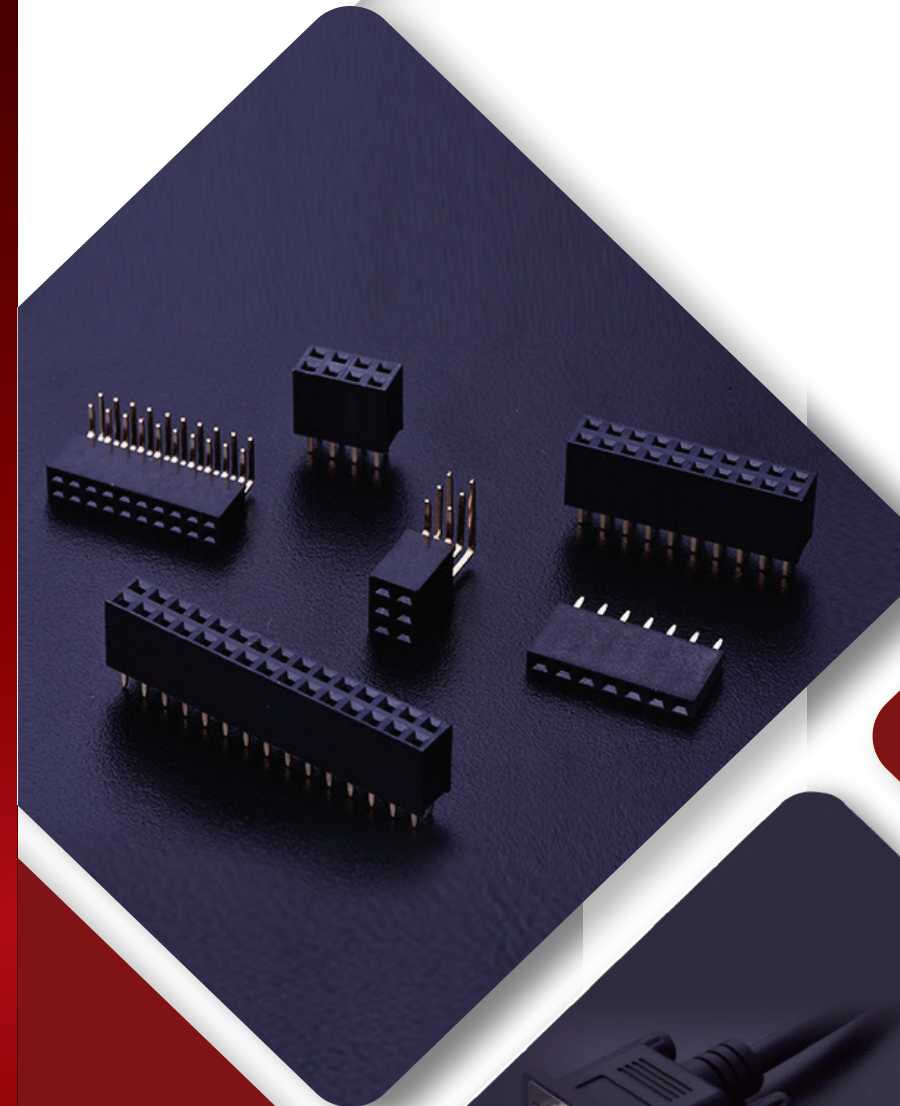
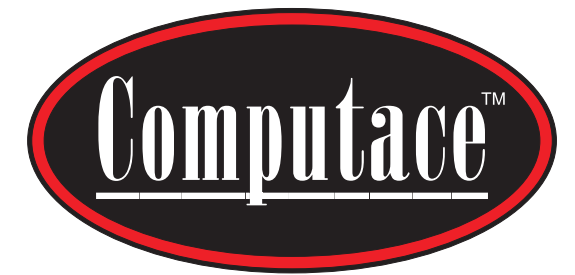


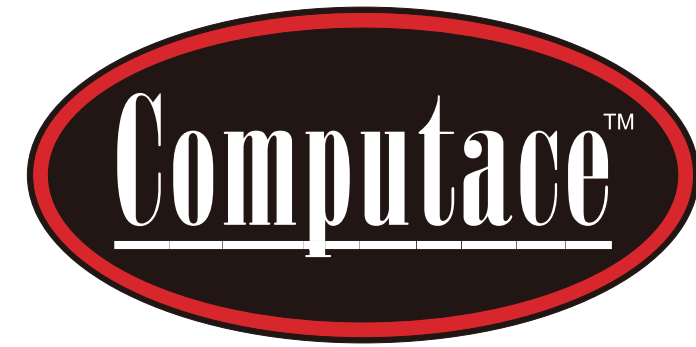
www.computace.com

COMPUTACE ELECTRONIC COMPANY LIMITED
NO.6 GUANGKOU ROAD, HENGLI TOWN,
DONGGUAN CITY, GUANGDONG, CHINA
info@computace.com



CONNECTORS & ADAPTORS

Computace Electronic Co., Ltd.
www.computace.com



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» Company Profile

Computace Electronic Company Limited is an established company, specializing in development and manufacturing of computer and electrical components such as Board-to-Board connectors, Header connectors, Housing Wafer terminals, USB/DVI/HDMI connectors, Terminal adapters and various type of cooling fans for computers and industrial equipment application.

Computace not only maintains its own manufacturing facility but also has close partnerships with other reputable components manufacturers and is able to leverage on multiple collective key resources in R&D as well as in production area. Computace manufactures, markets and distributes its products worldwide. Besides OBM, Computace also offers a professional support to its committed customers in OEM and ODM productions.



Specifications
 Current Rating:0.5 AMP
 Insulation Resistance:1000MΩ Min.
 Contact Resistance:50MΩ Max.
 Dielectric Voltage:50V AC for one minute
 Operation Temperature:-20°C to +105°C

Material
 Insulator:Polyester,UL 94V-0
 ©Standard:Nylon 9T
 Terminal:Copper Alloy
 Plating:Gold Plated

Board To Board 0.5mm Male H=0.8/1.0/1.5/2.0mm



Assy Height(H)	Mal e(H1)	Female(H2)
3.00	0.80	2.20
3.50	0.80	2.70
4.00	1.00	3.00
4.50	1.50	3.00
5.00	2.00	3.00
5.50	1.50	4.00
6.00	2.00	4.00

Male
H1=0.8(10,12,20,30,40,60)
H1=1.0(40,50,100)
H1=1.5(20,30)
H1=2.0(20,30,34,40,50,70,80)

Board To Board 0.5mm Male H=2.2/2.7/3.0/4.0/4.5mm



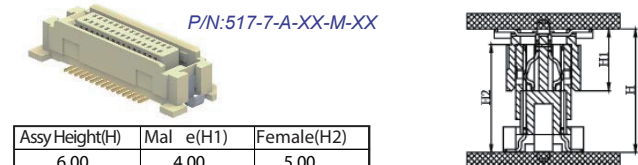
Assy Height(H)	Mal e(H1)	Female(H2)
3.00	0.80	2.20
3.50	0.80	2.70
4.00	1.00	3.00
4.50	1.50	3.00
5.00	2.00	3.00
5.50	1.50	4.00
6.00	2.00	4.00
6.50	2.00	4.50

Female
H2=2.2(10,12,20,30,40,60)
H2=2.7(20,40)
H2=3.0(20,30,34,40,50,70,100)
H2=4.0(20,30,40)
H2=4.5(40)

Specifications
 Current Rating:0.5 AMP
 Insulation Resistance:1000MΩ Min.
 Contact Resistance:70MΩ Max.
 Dielectric Voltage:250V AC for one minute
 Operation Temperature:-55°C to +85°C

Material
 Insulator:Polyester,UL 94V-0
 Terminal:Copper Alloy
 Plating:Gold Plated

Board To Board 0.635mm Male H=5.0/6.0/7.0/8.0/9.0mm

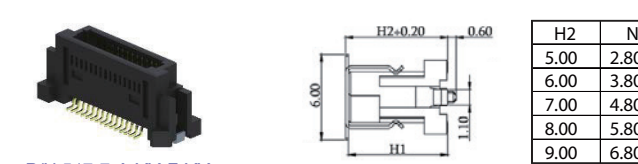


Assy Height(H)	Mal e(H1)	Female(H2)
6.00	4.00	5.00
7.00		6.00
8.00		7.00
9.00		8.00
10.00		9.00
12.00	10.00	5.00
13.00		6.00
14.00		7.00
15.00		8.00
16.00		9.00

H2	N
4.00	3.20
10.00	9.20

Male
H2=4.0(30,80)
H1=10.0(20)

Board To Board 0.635mm Female H=4.0/10.0mm



H2	N
5.00	2.80
6.00	3.80
7.00	4.80
8.00	5.80
9.00	6.80

Female
H1=5.0(20)
H1=6.0(30)
H1=7.0(30)
H1=8.0(30)
H1=9.0(30,80)

5 1 7 - 7 - X X - X X - X - X X
 Type Height M/F # Contacts

Specifications
 Current Rating:0.5AMP
 Insulation Resistance:100MΩ Min.
 Contact Resistance:70 mΩ Max.
 Dielectric Voltage:500V AC for one minute
 Operation Temperature:-40°C to +85°C

Material
 Insulator:Polyester,UL 94V-0
 ©Standard:LCP
 Terminal:Copper Alloy
 Plating:Gold Plated

Board To Board 0.8mm Male H=6.55/9.55/12.55mm



Assy Height(H)	Mal e(H1)	Female(H2)
8.00	6.55	4.75
9.00	6.55	5.75
11.00	6.55	7.75

Male
H2=6.55(20)
H2=9.55(40)
H2=12.55(60)

Board To Board 0.8mm Female H=4.75/5.75/7.75mm



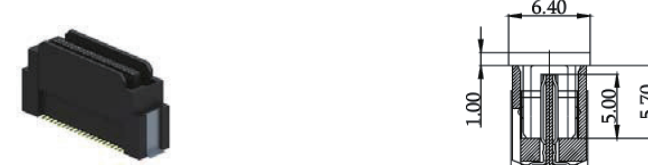
Assy Height(H)	Mal e(H1)	Female(H2)
8.00	6.55	4.75
11.00	9.55	4.75
14.00	12.55	4.75

Female
H2=4.75(40)
H2=5.75(40)
H2=7.75(20,40,60)

Specifications
 Current Rating:0.5AMP
 Insulation Resistance:100MΩ Min.
 Contact Resistance:65mΩ Max.
 Dielectric Voltage:250V AC for one minute
 Operation Temperature:-40°C to +105°C

Material
 Insulator:Polyester,UL 94V-0
 Terminal:Copper Alloy
 Plating:Gold Plated

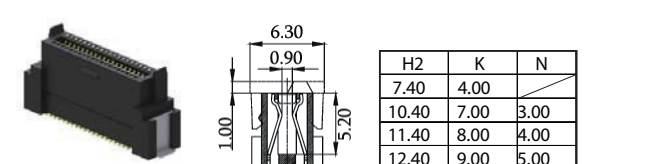
Board To Board 0.8mm Male H=8.0/11.0/12.0/13.0/14.0mm



H2	K	N
8.00	6.00	
11.00	9.00	3.00
12.00	10.00	4.00
13.00	11.00	5.00
14.00	12.00	6.00

Male
H1=8.00(20,30,40,60,80,100)
H1=11.00(20,30,40,60)
H1=12.00(20,30,40,60,80)
H1=13.00(20,30,40,60,80)
H1=14.00(40,60,80,100)

Board To Board 0.8mm Female H=7.4/10.4/11.4/12.4/13.4mm



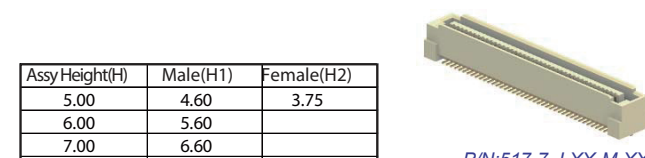
H2	K	N
7.40	4.00	
10.40	7.00	3.00
11.40	8.00	4.00
12.40	9.00	5.00
13.40	10.00	6.00

Female
H2=7.4(20,30,40,60,80,100)
H2=10.40(20,30,40,60)
H2=11.40(20,30,40,60,80)
H1=12.40(20,30,40,60,80)
H1=13.40(40,60,80,100)

Specifications
 Current Rating:0.5AMP
 Insulation Resistance:500MΩ Min.
 Contact Resistance:30mΩ Max.
 Dielectric Voltage:100V AC for one minute
 Operation Temperature:-40°C to +125°C

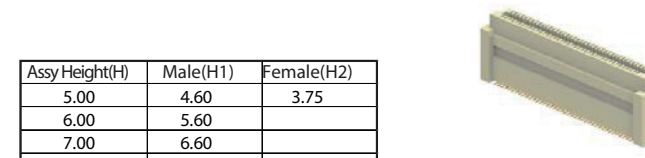
Material
 Insulator:Polyester,UL 94V-0
 Terminal:Copper Alloy

Board To Board Male 0.8mm H=4.6/5.6/6.6/7.6mm



Assy Height(H)	Male(H1)	Female(H2)
5.00	4.60	3.75
6.00	5.60	
7.00	6.60	
8.00	7.60	
9.00	4.60	7.75
10.00	5.60	
11.00	6.60	
12.00	7.60	
13.00	4.60	11.75
14.00	5.60	
15.00	6.60	
16.00	7.60	

Board To Board Female 0.8mm H=3.75/7.75/11.75mm

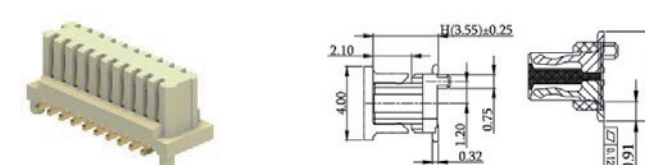


Assy Height(H)	Male(H1)	Female(H2)
5.00	4.60	3.75
6.00	5.60	
7.00	6.60	
8.00	7.60	
9.00	4.60	7.75
10.00	5.60	
11.00	6.60	
12.00	7.60	
13.00	4.60	11.75
14.00	5.60	
15.00	6.60	
16.00	7.60	

Specifications
 Current Rating:0.5AMP
 Insulation Resistance:500MΩ Min.
 Contact Resistance:30mΩ Max.
 Dielectric Voltage:100V AC for one minute
 Operation Temperature:-20°C to +105°C

Material
 Insulator:Polyester,UL 94V-0
 ©Standard:RoHS +Nylon 9T
 Terminal:Copper Alloy

Board To Board 0.8mm Male H=3.55mm



Assy Height(H)	Male(H1)	Female(H2)
4.50	3.55	3.65
5.65		4.70
6.00		5.15
7.00		6.15

Male
H1=3.55(16,20,30,40)

Board To Board 0.8mm Female H=3.65/4.7/5.15/6.15mm



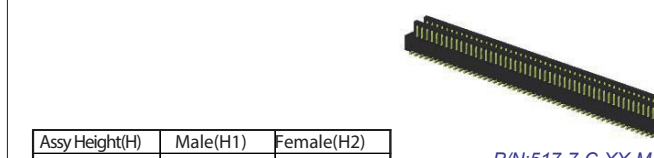
Assy Height(H)	Male(H1)	Female(H2)
4.50	3.55	3.65
5.65		4.70
6.00		5.15
7.00		6.15

Female
H2=3.65(40)
H2=4.70(16,20,30,40)
H2=5.15(10,20)
H2=6.15(20)

Specifications
 Current Rating:0.5AMP
 Insulation Resistance:100MΩ Min.
 Contact Resistance:50mΩ Max.
 Dielectric Voltage:500V AC for one minute
 Operation Temperature:-20°C to +105°C

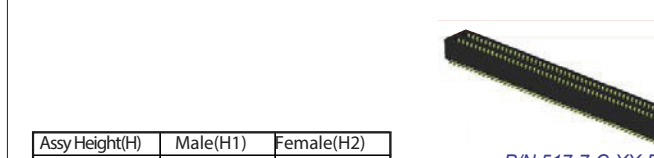
Material
 Insulator:Polyester,UL 94V-0
 ©Standard:LCP
 Terminal:Copper Alloy

Board To Board Male 0.8mm H=1.0/1.5/2.0/3.0/4.0mm



Assy Height(H)	Male(H1)	Female(H2)
4.00	1.00	3.00
4.50	1.50	3.00
5.00	2.00	3.00
5.50	1.50	4.00
6.00	2.00	4.00
6.50	2.00	4.50
7.00	3.00	4.00
7.50	3.00	4.50
8.00	4.00	4.00

Board To Board Female 0.8mm H=3.0/4.0/4.5mm

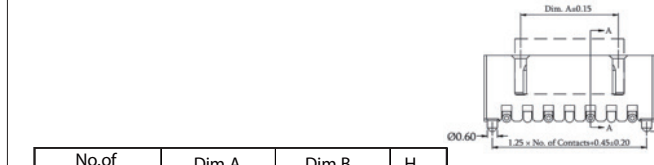


Assy Height(H)	Male(H1)	Female(H2)
4.00	1.00	3.00
4.50	1.50	3.00
5.00	2.00	3.00
5.50	1.50	4.00
6.00	2.00	4.00
6.50	2.00	4.50
7.00	3.00	4.00
7.50	3.00	4.50
8.00	4.00	4.00

Specifications
 Current Rating:0.5AMP
 Insulation Resistance:100MΩ Min.
 Contact Resistance:20mΩ Max.
 Dielectric Voltage:500V AC for one minute
 Operation Temperature:-40°C to +105°C

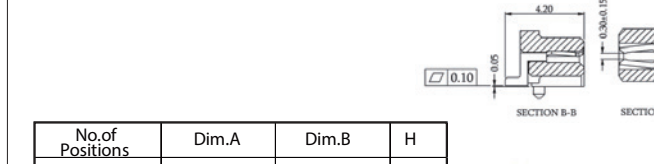
Material
 Insulator:Polyester,UL 94V-0
 Terminal:Copper Alloy

Board To Board 1.25mm Male H=3.95/5.95mm



No. of Positions	Dim.A	Dim.B	H
4.00	2.78	3.80	
4.50	3.33		
6.00	4.58		
7.00	5.83		
8.00	7.08		3.95
10.00	9.58		5.95
17.00	18.33		
20.00	22.08		

Board To Board 1.25mm Female H=3.4mm

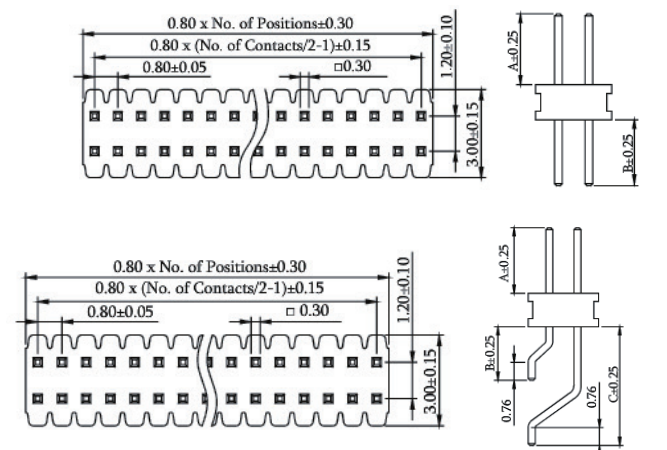
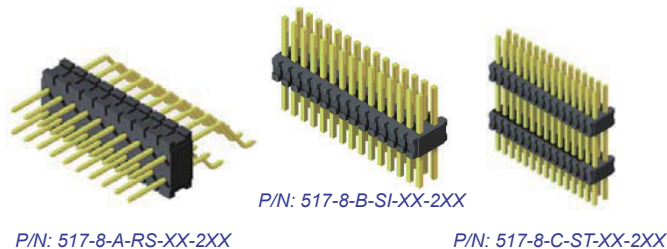


No. of Positions	Dim.A	Dim.B	H
4.00	2.78	3.80	
4.50	3.33		
6.00	4.58		
7.00	5.83		
8.00	7.08		3.95
10.00	9.58		5.95
17.00	18.33		
20.00	22.08		

Specifications
 Current Rating:1AMP
 Insulation Resistance:1000MΩ Min.
 Contact Resistance:20mΩ Max.
 Dielectric Voltage:500V AC for one minute
 Operation Temperature:-40°C to +105°C

Material
 Insulator:Hi-Temp.Thermoplastic, UL 94V-0
 Terminal:Copper Alloy
 Standard Plating:Gold Flash

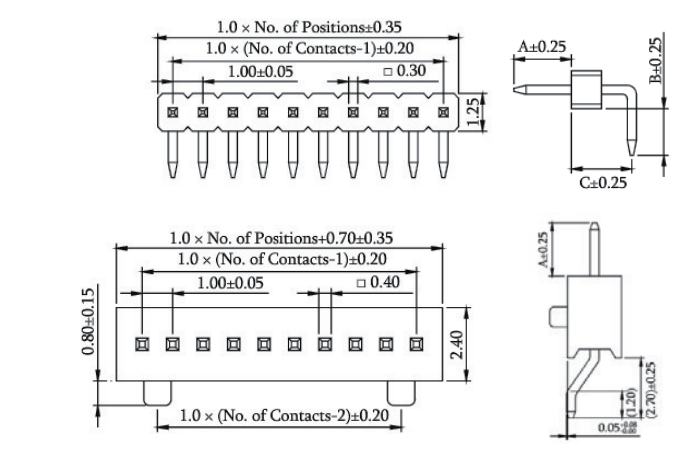
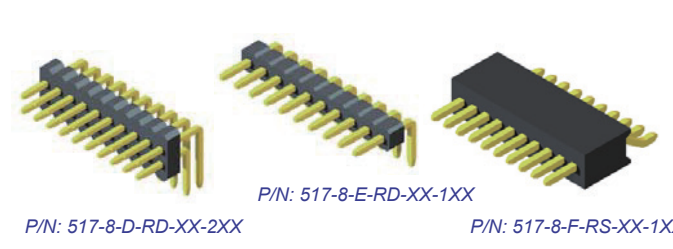
Pin Header 0.8mm 2 Row H=1.4mm SMT /R/A Type
Pin Header 0.8mm 2 Row H=1.4mm Straight / Stack Straight Type



Specifications
 Current Rating:1AMP
 Insulation Resistance:1000MΩ Min.
 Contact Resistance:20 mΩ Max.
 Dielectric Voltage:500V AC for one minute
 Operation Temperature:-40°C to +105°C

Material
 Insulator:Hi-Temp.Thermoplastic, UL 94V-0
 Terminal:Copper Alloy
 Standard Plating:Gold Flash

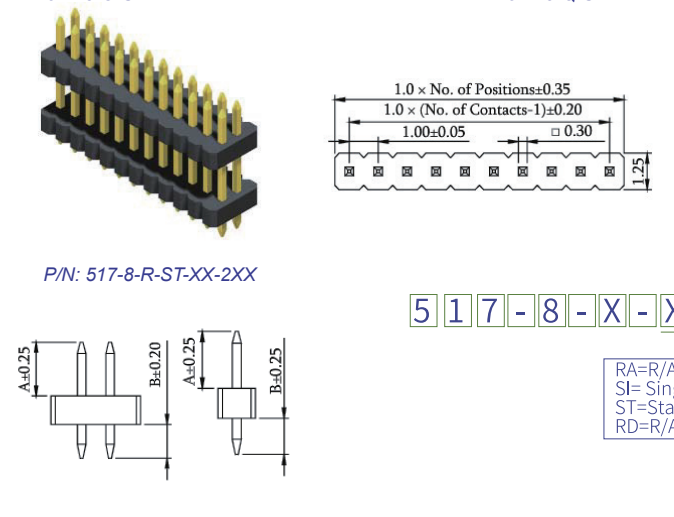
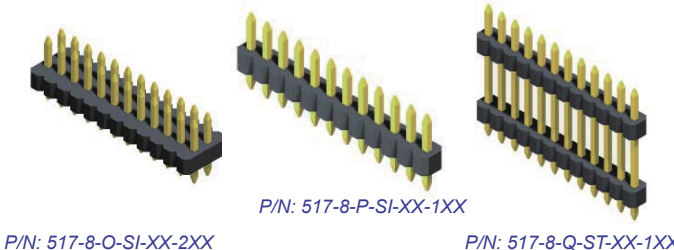
Pin Header 1.0mm 1 & 2 Row H=1.0/1.5mm R/A Type
Pin Header 1.0mm 1 Row H=3.7mm SMT R/A Type



Specifications
 Current Rating:1AMP
 Insulation Resistance:1000MΩ Min.
 Contact Resistance:20 mΩ Max.
 Dielectric Voltage:500V AC for one minute
 Operation Temperature:-40°C to +105°C

Material
 Insulator:Hi-Temp.Thermoplastic, UL 94V-0
 Terminal:Copper Alloy
 Standard Plating:Gold Flash

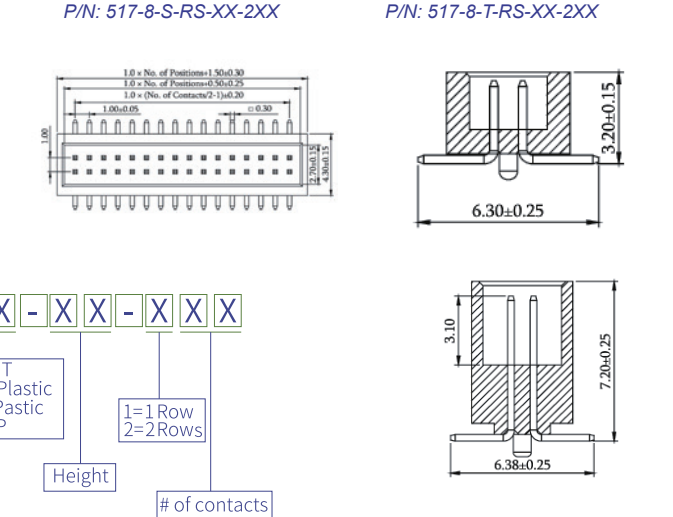
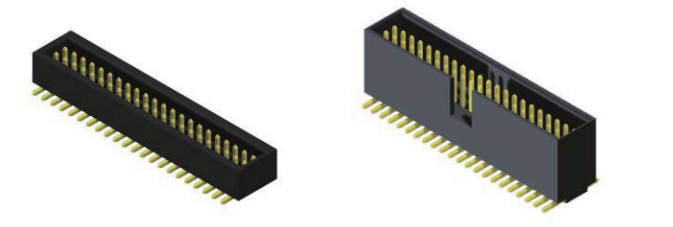
Pin Header 1.0mm 1 & 2 Row H=1.0/1.5mm Straight/Stack Straight Type



Specifications
 Current Rating:1AMP
 Insulation Resistance:1000MΩ Min.
 Contact Resistance:20 mΩ Max.
 Dielectric Voltage:500V AC for one minute
 Operation Temperature:-40°C to +105°C

Material
 Insulator:Hi-Temp.Thermoplastic, UL 94V-0
 Terminal:Copper Alloy
 Standard Plating:Gold Flash

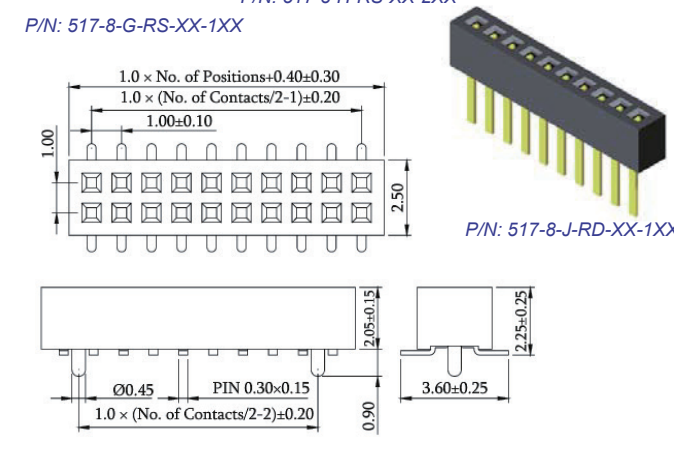
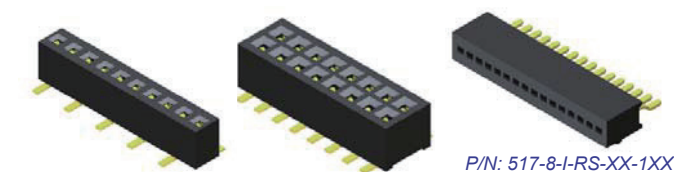
Box Header 1.0mm H=2.85mm SMT Type
Box Header 1.0mm H=6.9mm SMT Type



Specifications
 Current Rating:1AMP
 Insulation Resistance:1000MΩ Min.
 Contact Resistance:20 mΩ Max.
 Dielectric Voltage:500V AC for one minute
 Operation Temperature:-40°C to +105°C

Material
 Insulator:Hi-Temp.Thermoplastic, UL 94V-0
 Terminal:Copper Alloy
 Standard Plating:Gold Flash

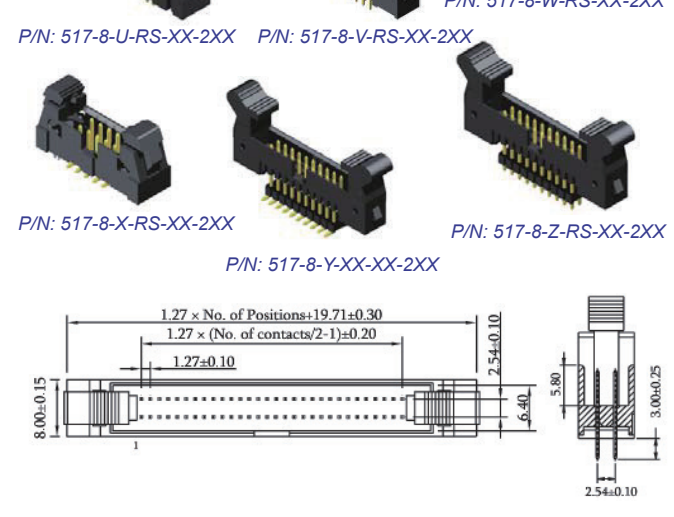
Female Header 1.0mm 1 Row H=2.1mm SMT Type
Female Header 1.0mm 2 Row H=2.1mm SMT Type
Female Header 1.0mm 1 Row H=3.7mm SMT R/A Type
Female Header 1.0mm 1 Row H=2.1mm Straight Type
Female Header 1.0mm 2 Row H=2.05mm Straight Type



Specifications
 Current Rating:1AMP
 Insulation Resistance:1000MΩ Min.
 Contact Resistance:20mΩ Max.
 Dielectric Voltage:500V AC for one minute
 Operation Temperature:-40°C to +105°C

Material
 Insulator:Hi-Temp.Thermoplastic, UL 94V-0
 Terminal:Copper Alloy
 Standard Plating:Tin Plated

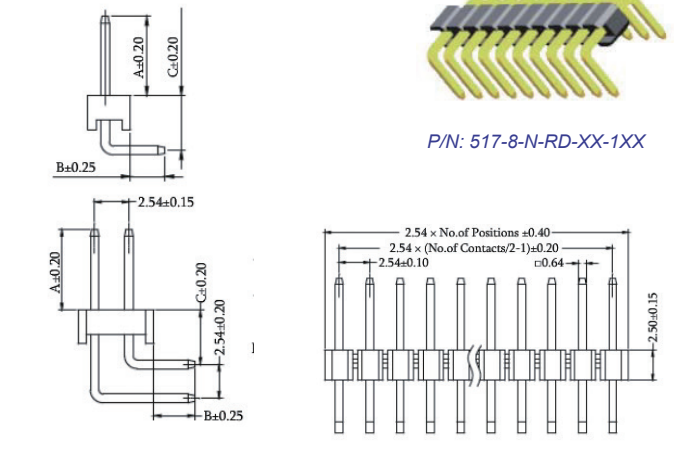
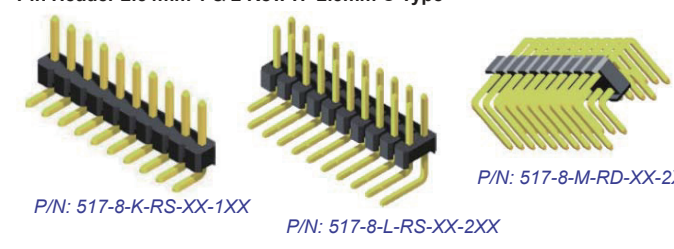
Ejector Header 1.27*1.27mm SMT/Right Angle/Straight Type
Ejector Header 1.27*2.54mm Straight A/B Type
Ejector Header 1.27*2.54mm Right Angle B Type
Ejector Header 2.0mm SMT/Right Angle/Straight B Type
Ejector Header 2.0mm Elevated SMT Type
Ejector Header 2.0mm Elevated Straight Type



Specifications
 Current Rating:3AMP
 Insulation Resistance:1000MΩ Min.
 Contact Resistance:20mΩ Max.
 Dielectric Voltage:1000V AC for one minute
 Operation Temperature:-40°C to +105°C

Material
 Insulator: P.B.T or Hi-Temp. Thermoplastic, UL 94V-0
 Terminal:Copper Alloy
 Standard Plating: Gold Flash

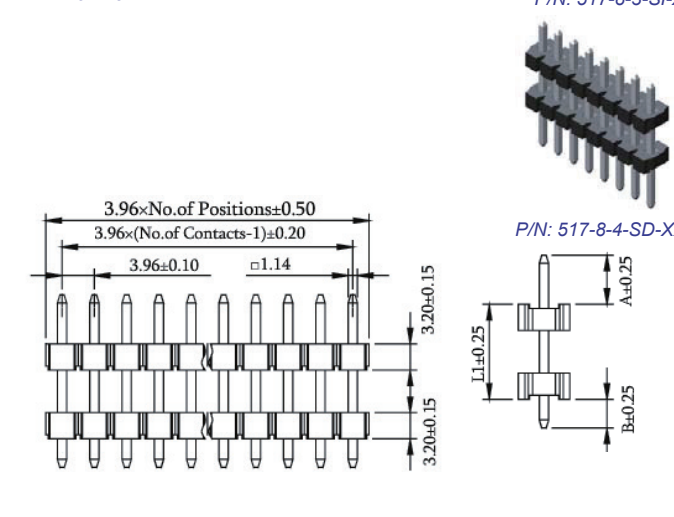
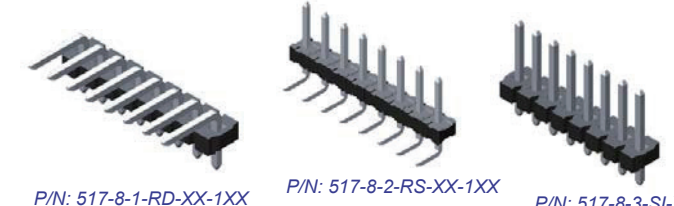
Pin Header 2.54mm 1 & 2 Row H=2.5mm Eccentric Right Angle Type
Pin Header 2.54mm 1 & 2 Row H=2.5mm C Type



Specifications
 Current Rating:7AMP
 Insulation Resistance:1000MΩ Min.
 Contact Resistance:20mΩ Max.
 Dielectric Voltage:1000V AC for one minute
 Operation Temperature:-40°C to +105°C

Material
 Insulator: Polyester,UL 94V-0
 ©Standard: LCP
 Terminal:Copper Alloy
 Standard Plating: Tin Plated

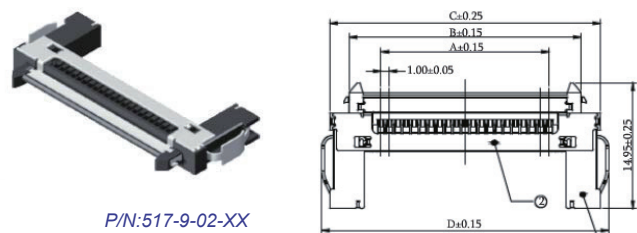
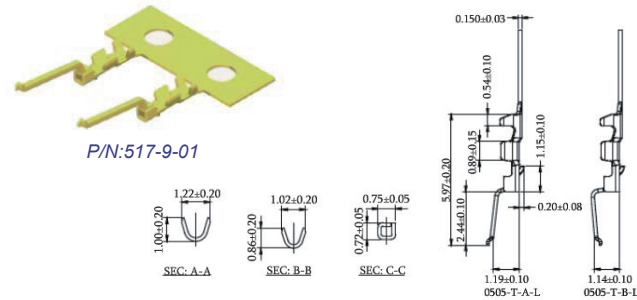
Pin Header 3.96mm 1 Row H=3.2mm Right Angle Type
Pin Header 3.96mm 1 Row H=3.2mm Straight Type
Pin Header 3.96mm 1 Row H=3.2mm Stack Straight Type



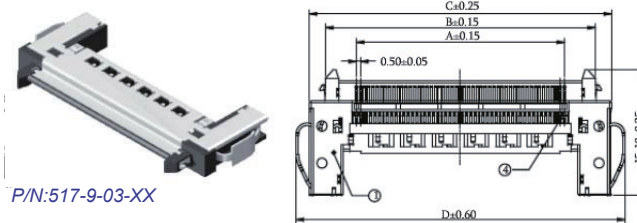
Specifications
 Current Rating:0.7A AC,DC
 Voltage Rating:100V AC,DC
 Temperature Range:-25°C to +85°C
 Contact Resistance:50mΩ Max.
 Insulation Resistance:100MΩ Min.
 Withstanding Voltage:500V AC/minute

Material
 Housing:Nylon 46,UL94V-0
 Wafer:LCP, UL94V-0
 Terminal:Phosphor Bronze/Gold Plated
 Shell:Phosphor Bronze/Tin Plated

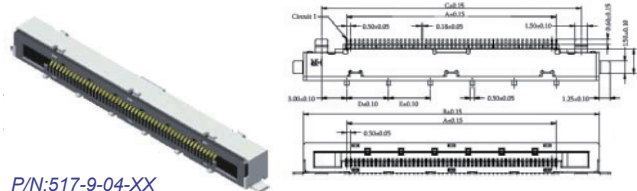
0.5mm Terminal/Housing/Wafer SMT Right Angle Type



No. of Contacts	Dimensions			
	A	B	C	D
21	10.00	17.54	22.20	24.34
31	15.00	22.54	27.20	29.34
41	20.00	27.54	32.20	34.34
51	25.00	32.54	37.20	39.34



No. of Contacts	Dimensions			
	A	B	C	D
21	10.00	17.40	21.25	24.45
31	15.00	22.40	26.25	29.45
41	20.00	27.40	31.25	34.45
51	25.00	32.40	36.25	39.45

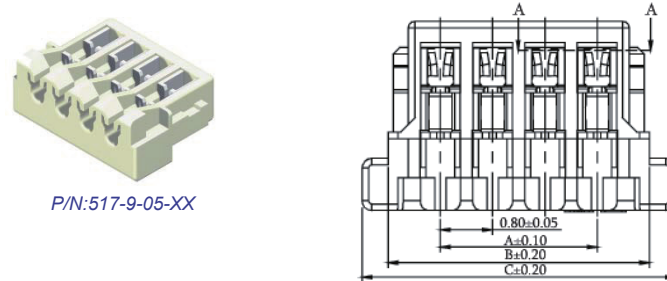


No. of Contacts	Dimensions				
	A	B	C	D	E
21	10.00	20.35	16.00	3.00	...
31	15.00	25.35	21.00	4.00	...
41	20.00	30.35	26.00	4.00	4.00
51	25.00	35.35	31.00	5.00	5.00

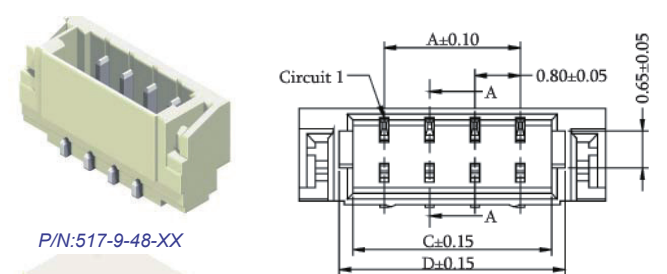
Specifications
 Current Rating:0.5A AC,DC
 Voltage Rating:30V AC,DC
 Temperature Range:-25°C to +85°C
 Contact Resistance:20mΩ Max.
 Insulation Resistance:100MΩ Min.
 Withstanding Voltage:200V AC/minute

Material
 Housing:Nylon 46,UL94V-0
 Wafer:Nylon 6T, UL94V-0
 Terminal:Phosphor Bronze/ Tin Plated
 Solder Tabs:Phosphor Bronze/Tin Plated

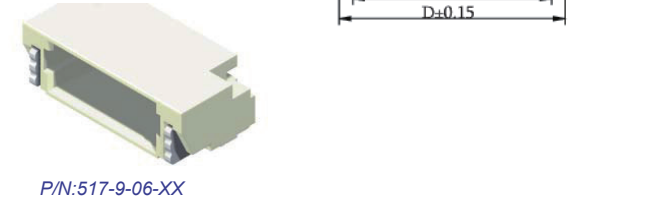
0.8mm Housing IDC/Wafer SMT Straight & SMT Right Angle Type



No. of Contacts	Dimensions		
	A	B	C
2	0.80	2.40	3.20
3	1.60	3.20	4.00
4	2.40	4.00	4.80
5	3.20	4.80	5.60
6	4.00	5.60	6.40
7	4.80	6.40	7.20
8	5.60	7.20	8.00
10	7.20	8.80	9.60
12	8.80	10.40	11.20
14	10.40	12.00	12.80
15	11.20	12.80	13.60
16	12.00	13.60	14.40
17	12.80	14.40	15.20
20	15.20	16.80	17.60



P/N:517-9-48-XX

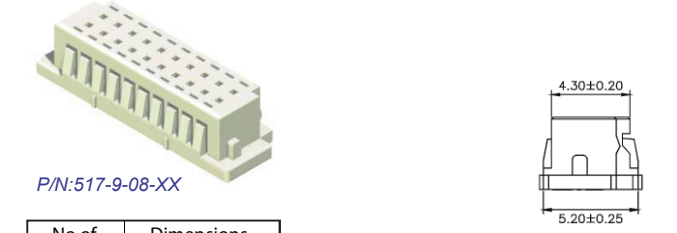
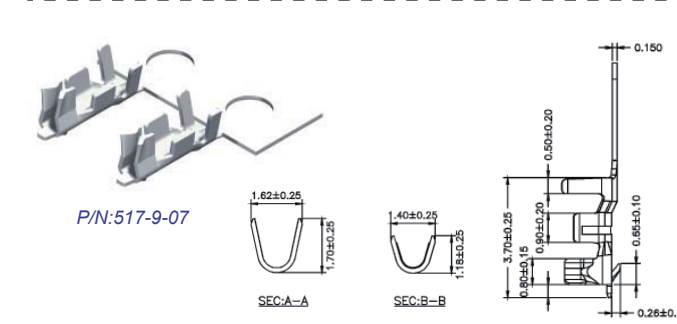


P/N:517-9-06-XX

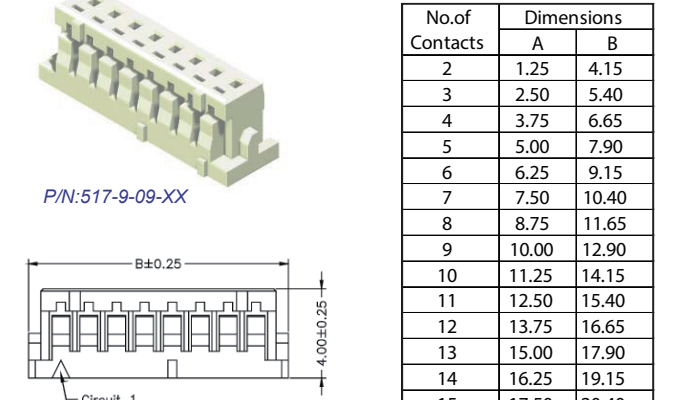
No. of Contacts	Dimensions			
	A	B	C	D
2	0.80	3.80	1.90	2.38
3	1.60	4.60	2.70	3.18
4	2.40	5.40	3.50	3.98
5	3.20	6.20	4.30	4.78
6	4.00	7.00	5.10	5.58
7	4.80	7.80	5.90	6.38
8	5.60	8.60	6.70	7.18
10	7.20	10.20	8.30	8.78
12	8.80	11.80	9.90	10.38
14	10.40	13.40	11.50	11.98
15	11.20	14.20	12.30	12.78
16	12.00	15.00	13.10	13.58
17	12.80	15.80	13.90	14.38
20	15.20	18.20	16.30	16.78

Specifications
 Current Rating:1A AC,DC
 Voltage Rating:150V AC,DC
 Temperature Range:-25°C to +85°C
 Contact Resistance:30mΩ Max.
 Insulation Resistance:500MΩ Min.
 Withstanding Voltage:500V AC/minute

Material
 Housing:Nylon 66,UL94V-0
 Wafer:Nylon 6T, UL94V-0
 Terminal:Brass/ Gold or Tin Plated
 Solder Tabs: Brass/Tin Plated



No. of Contacts	Dimensions	
	A	B
2	1.25	4.25
3	2.50	5.50
4	3.75	6.75
5	5.00	8.00
6	6.25	9.25



P/N:517-9-09-XX

No. of Contacts	Dimensions	
	A	B
2	1.25	4.15
3	2.50	5.40
4	3.75	6.65
5	5.00	7.90
6	6.25	9.15
7	7.50	10.40
8	8.75	11.65
9	10.00	12.90
10	11.25	14.15
11	12.50	15.40
12	13.75	16.65
13	15.00	17.90
14	16.25	19.15
15	17.50	20.40

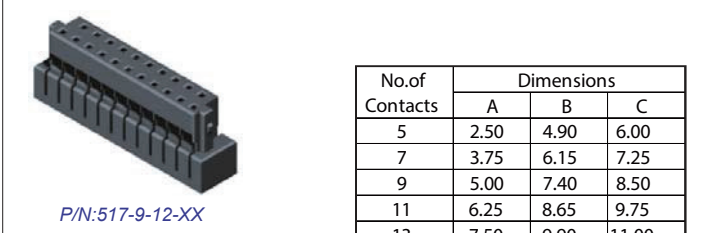
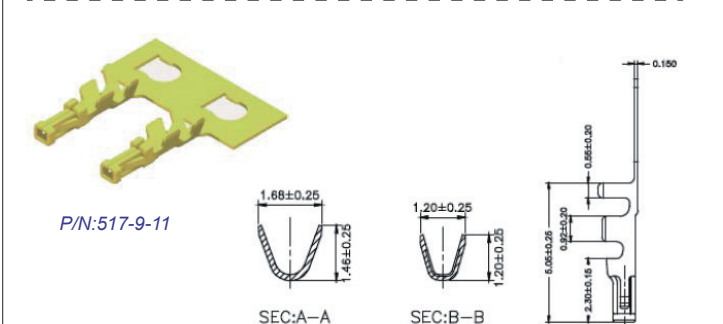


P/N:517-9-10-XX

No. of Contacts	Dimensions	
	A	B
2x5	5.00	12.50
2x7	7.50	15.00
2x10	11.25	18.75
2x15	17.50	25.00
2x20	23.75	31.25

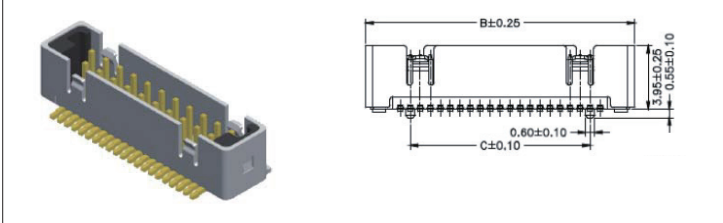
Specifications
 Current Rating:1A AC,DC
 Voltage Rating:200V AC,DC
 Temperature Range:-25°C to +85°C
 Contact Resistance:40mΩ Max.
 Insulation Resistance:100MΩ Min.
 Withstanding Voltage:500V AC/minute

Material
 Housing:Nylon 66,UL94V-0
 Wafer:Nylon 6T, UL94V-0
 Terminal: Phosphor Bronze/Gold or Tin Plated
 Solder Tabs: Phosphor Bronze/Tin Plated



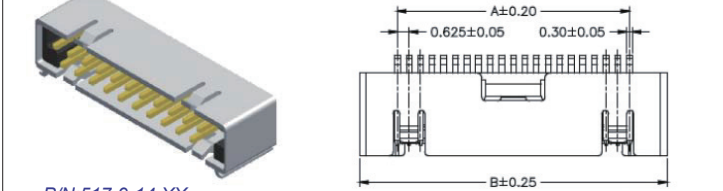
P/N:517-9-12-XX

No. of Contacts	Dimensions		
	A	B	C
5	2.50	4.90	6.00
7	3.75	6.15	7.25
9	5.00	7.40	8.50
11	6.25	8.65	9.75
13	7.50	9.90	11.00
15	8.75	11.15	12.25
17	10.00	12.40	13.50
19	11.25	13.65	14.75
21	12.50	14.90	16.00
31	18.75	21.15	22.25
41	25.00	27.40	28.50



P/N:517-9-13-XX

No. of Contacts	Dimensions		
	A	B	C
21	12.50	16.85	11.25
31	18.75	23.10	17.50



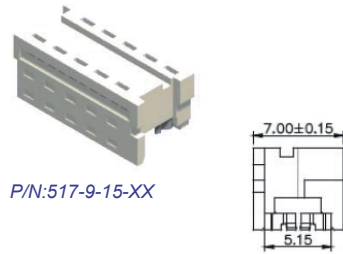
P/N:517-9-14-XX

No. of Contacts	Dimensions	
	A	B
21	12.50	16.55
31	18.75	22.80
41	25.00	29.05

Specifications
 Current Rating: 2.4A AC, DC
 Temperature Range: -40°C to +105°C
 Contact Resistance: 20mΩ Max.
 Insulation Resistance: 1000MΩ Min.
 Withstanding Voltage: 500V AC/minute

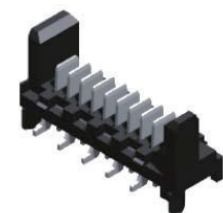
Material
 Wafer: P.B.T & Nylon 6T, UL94V-0
 Solder Tabs: Brass/Tin Plated

1.27mm Housing IDC/Wafer SMT Straight & R/A & Straight Type



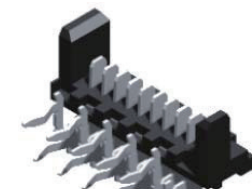
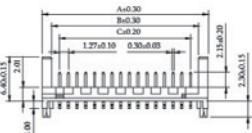
P/N: 517-9-15-XX

No. of Contacts	Dimensions	
	A	B
4	7.59	3.81
6	10.13	6.35
8	12.67	8.89
10	15.21	11.43
12	17.75	13.97
14	20.29	16.51
16	22.83	19.05
18	25.37	21.59
20	27.91	24.13
22	30.45	26.67
24	32.99	29.21
26	35.53	31.75



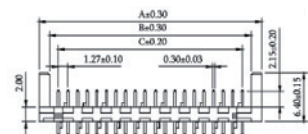
P/N: 517-9-16-XX

No. of Contacts	Dimensions			
	A	B	C	D
4	8.86	6.11	3.81	7.66
6	11.40	8.65	6.35	10.20
8	13.94	11.19	8.89	12.74
10	16.48	13.73	11.43	15.28
12	19.02	16.27	13.97	17.82
14	21.56	18.81	16.51	20.36
16	24.10	21.35	19.05	22.90
18	26.64	23.89	21.59	25.44
20	29.18	26.43	24.13	27.98
22	31.72	28.97	26.67	30.52
24	34.26	31.51	29.21	33.06
26	36.80	34.05	31.75	35.60



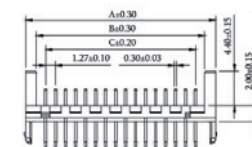
P/N: 517-9-17-XX

No. of Contacts	Dimensions		
	A	B	C
4	8.86	6.11	3.81
6	11.40	8.65	6.35
8	13.94	11.19	8.89
10	16.48	13.73	11.43
12	19.02	16.27	13.97
14	21.56	18.81	16.51
16	24.10	21.35	19.05
18	26.64	23.89	21.59
20	29.18	26.43	24.13
22	31.72	28.97	26.67
24	34.26	31.51	29.21
26	36.80	34.05	31.75



P/N: 517-9-18-XX

No. of Contacts	Dimensions			
	A	B	C	D
4	8.86	6.11	3.81	7.41
6	11.40	8.65	6.35	9.95
8	13.94	11.19	8.89	12.49
10	16.48	13.73	11.43	15.03
12	19.02	16.27	13.97	17.57
14	21.56	18.81	16.51	20.11
16	24.10	21.35	19.05	22.65
18	26.64	23.89	21.59	25.19
20	29.18	26.43	24.13	27.73
22	31.72	28.97	26.67	30.27
24	34.26	31.51	29.21	32.81
26	36.80	34.05	31.75	35.35



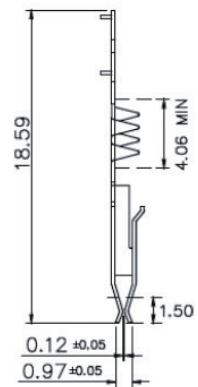
Specifications
 Current Rating: 2A AC, DC
 Voltage Rating: 250V AC, DC
 Temperature Range: -25°C to +85°C
 Insulation Resistance: 1000MΩ Min.

Material
 Housing: Nylon 66, UL94V-0

1.27mm Female & Male Terminal/Housing



P/N: 517-9-19-XX



P/N: 517-9-20-XX



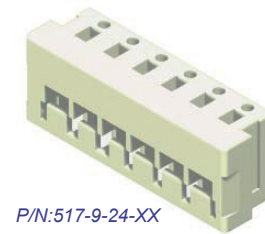
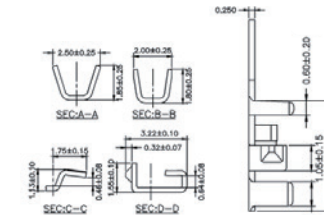
Specifications
 Current Rating: 4A AC, DC
 Voltage Rating: 125V AC, DC
 Temperature Range: -25°C to +85°C
 Contact Resistance: 10mΩ Max.
 Insulation Resistance: 1000MΩ Min.
 Withstanding Voltage: 1000V AC/minute

Material
 Housing / Wafer: Nylon 66, UL94V-0
 Terminal: Brass/ Tin Plated

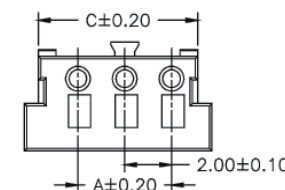
2.0mm Terminal/Housing/Wafer R/A/Straight Type



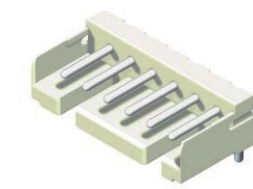
P/N: 517-9-23



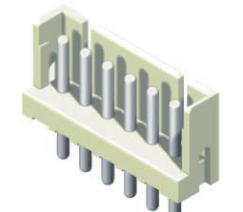
P/N: 517-9-24-XX



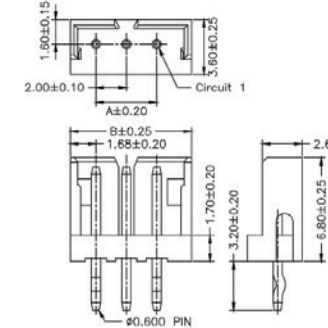
No. of Contacts	Dimensions		
	A	B	C
2	2.00	6.00	4.80
3	4.00	8.00	6.80
4	6.00	10.00	8.80
5	8.00	12.00	10.80
6	10.00	14.00	12.80
7	12.00	16.00	14.80
8	14.00	18.00	16.80
9	16.00	20.00	18.80
10	18.00	22.00	20.80
11	20.00	24.00	22.80
12	22.00	26.00	24.80
13	24.00	28.00	26.80
14	26.00	30.00	28.80
15	28.00	32.00	30.80



P/N: 517-9-25-XX



P/N: 517-9-26-XX



No. of Contacts	Dimensions	
	A	B
2	2.00	5.96
3	4.00	7.96
4	6.00	9.96
5	8.00	11.96
6	10.00	13.96
7	12.00	15.96
8	14.00	17.96
9	16.00	19.96
10	18.00	21.96
11	20.00	23.96
12	22.00	25.96
13	24.00	27.96
14	26.00	29.96
15	28.00	31.96

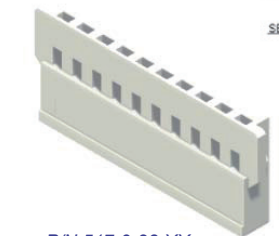
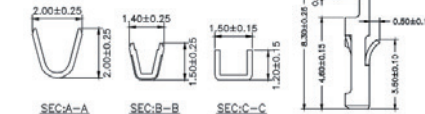
Specifications
 Current Rating: 2A AC, DC
 Voltage Rating: 125 V AC, DC
 Temperature Range: -25°C to +85°C
 Contact Resistance: 20mΩ Max.
 Insulation Resistance: 1000MΩ Min.
 Withstanding Voltage: 500V AC/minute

Material
 Housing: Nylon 66, UL94V-0

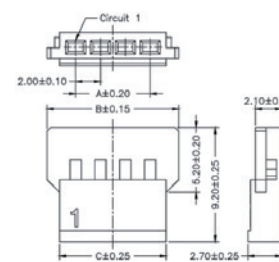
2.0mm Female & Male Terminal/Female & Male Housing



P/N: 517-9-27



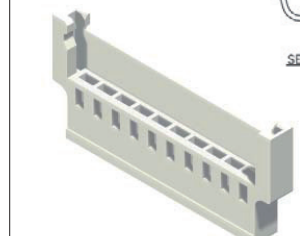
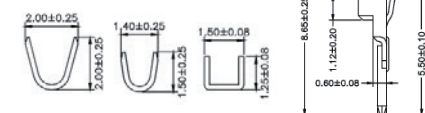
P/N: 517-9-28-XX



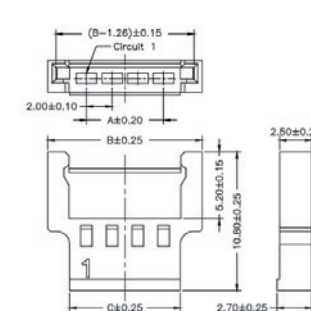
No. of Contacts	Dimensions		
	A	B	C
2	2.00	6.60	4.60
3	4.00	8.60	6.60
4	6.00	10.60	8.60
5	8.00	12.60	10.60
6	10.00	14.60	12.60
7	12.00	16.60	14.60
8	14.00	18.60	16.60
9	16.00	20.60	18.60
10	18.00	22.60	20.60
11	20.00	24.60	22.60
12	22.00	26.60	24.60
13	24.00	28.60	26.60



P/N: 517-9-29



P/N: 517-9-30-XX

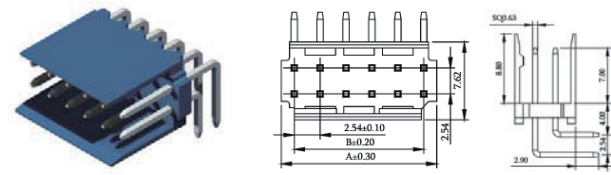


No. of Contacts	Dimensions		
	A	B	C
2	2.00	8.00	4.60
3	4.00	10.00	6.60
4	6.00	12.00	8.60
5	8.00	14.00	10.60
6	10.00	16.00	12.60
7	12.00	18.00	14.60
8	14.00	20.00	16.60
9	16.00	22.00	18.60
10	18.00	24.00	20.60
11	20.00	26.00	22.60
12	22.00	28.00	24.60
13	24.00	30.00	26.60

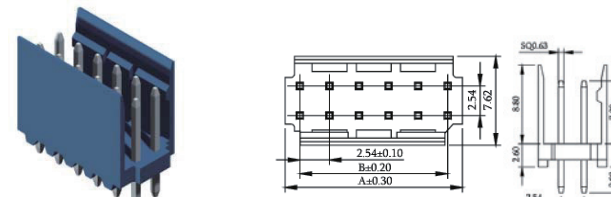
Specifications
 Current Rating:3A AC,DC
 Voltage Rating:250V AC,DC
 Temperature Range:-25°C to +85°C
 Contact Resistance:20mΩ Max.
 Insulation Resistance:1000MΩ Min.
 Withstanding Voltage:1000V AC/minute

Material
 Wafer: Nylon 66, UL94V-0
 Terminal: Brass/Gold or Tin Plated

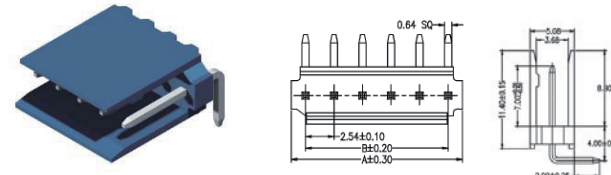
2.54mm Wafer Right Angle/Straight Type



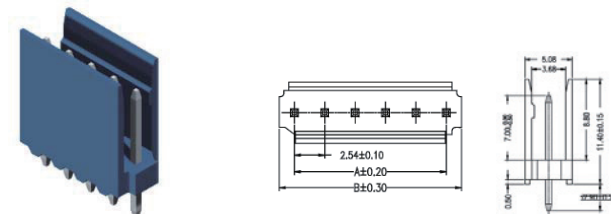
P/N:517-9-31-XX



P/N:517-9-32-XX



P/N:517-9-33-XX



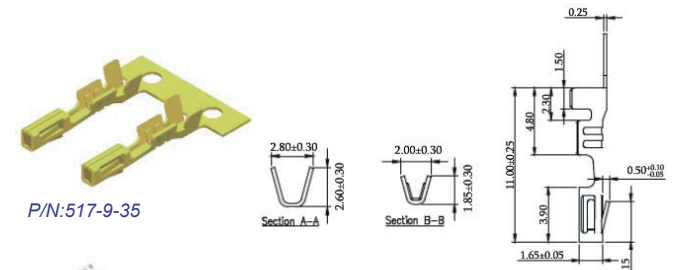
P/N:517-9-34-XX

No. of Contacts	Dimensions	
	A	B
2x2	5.08	2.54
2x3	7.62	5.08
2x4	10.16	7.62
2x5	12.70	10.16
2x6	15.24	12.70
2x7	17.78	15.24
2x8	20.32	17.78
2x9	22.86	20.32
2x10	25.40	22.86
2x11	27.94	25.40
2x12	30.48	27.94
2x13	33.02	30.48
2x14	35.56	33.02
2x15	38.10	35.56
2x16	40.64	38.10
2x17	43.18	40.64
2x18	45.72	43.18
2x19	48.26	45.72
2x20	50.80	48.26

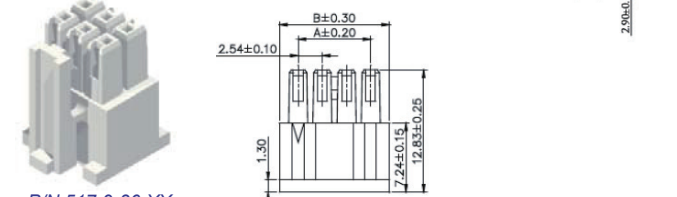
Specifications
 Current Rating:3A AC,DC
 Voltage Rating:675V AC,DC
 Temperature Range: Housing :-25°C to +105°C
 Wafer: -55°C to +125°C
 Contact Resistance:20mΩ Max.
 Insulation Resistance:1000MΩ Min.
 Withstanding Voltage:1000V AC/minute

Material
 Housing: Nylon 66, UL94V-2
 Wafer:LCP, UL94V-0
 Terminal: Brass/ Tin Plated

2.54mm Terminal/Housing/Wafer SMT & R/A & Straight Type



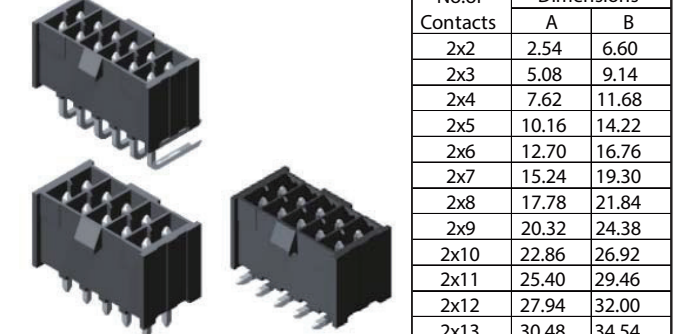
P/N:517-9-35



P/N:517-9-36-XX

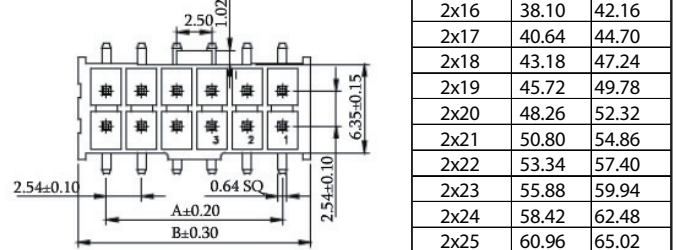
No. of Contacts	Dimensions		No. of Contacts	Dimensions	
	A	B		A	B
2x2	2.54	8.26	2x14	33.02	36.96
2x3	5.08	9.02	2x15	35.56	39.50
2x4	7.62	11.56	2x16	38.10	42.04
2x5	10.16	14.10	2x17	40.64	44.58
2x6	12.70	16.64	2x18	43.18	47.12
2x7	15.24	19.18	2x19	45.72	49.66
2x8	17.78	21.72	2x20	48.26	52.20
2x9	20.32	24.26	2x21	50.80	54.74
2x10	22.86	26.80	2x22	53.34	57.28
2x11	25.40	29.34	2x23	55.88	59.82
2x12	27.94	31.88	2x24	58.42	62.36
2x13	30.48	34.42	2x25	60.96	64.90

P/N:517-9-37-XX



P/N:517-9-38-XX

P/N:517-9-39-XX

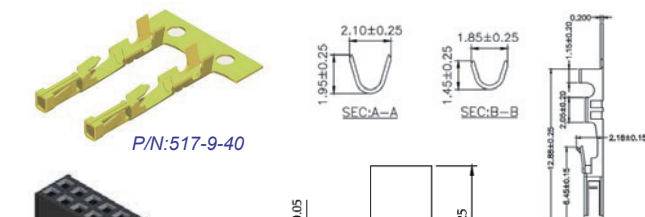


No. of Contacts	Dimensions	
	A	B
2x2	2.54	6.60
2x3	5.08	9.14
2x4	7.62	11.68
2x5	10.16	14.22
2x6	12.70	16.76
2x7	15.24	19.30
2x8	17.78	21.84
2x9	20.32	24.38
2x10	22.86	26.92
2x11	25.40	29.46
2x12	27.94	32.00
2x13	30.48	34.54
2x14	33.02	37.08
2x15	35.56	39.62
2x16	38.10	42.16
2x17	40.64	44.70
2x18	43.18	47.24
2x19	45.72	49.78
2x20	48.26	52.32
2x21	50.80	54.86
2x22	53.34	57.40
2x23	55.88	59.94
2x24	58.42	62.48
2x25	60.96	65.02

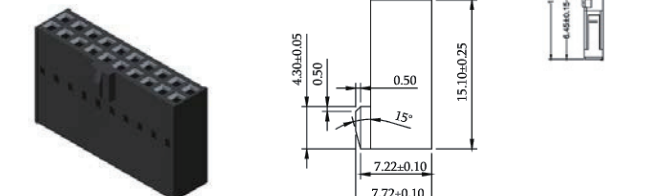
Specifications
 Current Rating:3A AC,DC
 Voltage Rating:250V AC,DC
 Temperature Range:-40°C to +105°C
 Contact Resistance:20mΩ Max.
 Insulation Resistance:1000MΩ Min.
 Withstanding Voltage:1500V AC/minute

Material
 Housing/ Wafer: P.B.T, UL94V-0
 Terminal: Brass/ Gold Plated

2.54mm Terminal/Housing/Wafer Right Angle & Straight Type



P/N:517-9-40

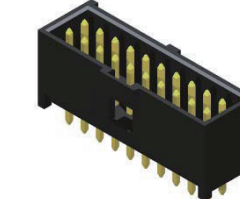


P/N:517-9-41-XX

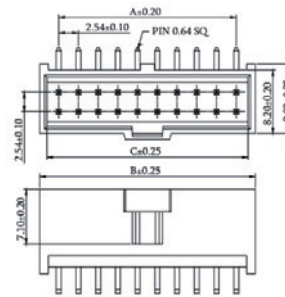
No. of Contacts	Dimensions		No. of Contacts	Dimensions	
	A	B		A	B
2x3	5.08	7.62	2x18	43.18	45.72
2x4	7.62	10.16	2x19	45.72	48.26
2x5	10.16	12.70	2x20	48.26	50.80
2x6	12.70	15.24	2x21	50.80	53.34
2x7	15.24	17.78	2x22	53.34	55.88
2x8	17.78	20.32	2x23	55.88	58.42
2x9	20.32	22.86	2x24	58.42	60.96
2x10	22.86	25.40	2x25	60.96	63.50
2x11	25.40	27.94	2x26	63.50	66.04
2x12	27.94	30.48	2x27	66.04	68.58
2x13	30.48	33.02	2x28	68.58	71.12
2x14	33.02	35.56	2x29	71.12	73.66
2x15	35.56	38.10	2x30	73.66	76.20
2x16	38.10	40.64	2x31	76.20	78.74
2x17	40.64	43.18	2x32	78.74	81.28



P/N:517-9-42-XX



P/N:517-9-43-XX

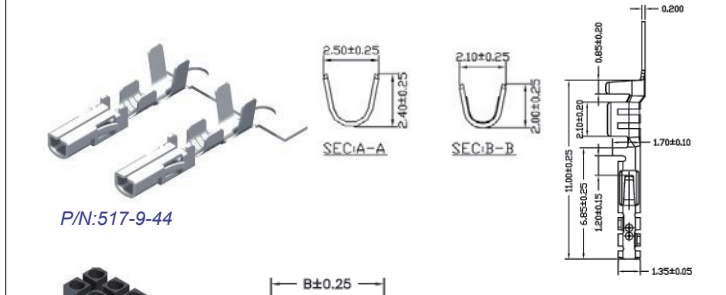


No. of Contacts	Dimensions		
	A	B	B
2x3	5.08	9.96	8.12
2x4	7.62	12.50	10.66
2x5	10.16	15.04	13.20
2x6	12.70	17.58	15.74
2x7	15.24	20.12	18.28
2x8	17.78	22.66	20.82
2x9	20.32	25.20	23.36
2x10	22.86	27.74	25.90
2x11	25.40	30.28	28.44
2x12	27.94	32.82	30.98
2x13	30.48	35.36	33.52
2x14	33.02	37.90	36.06
2x15	35.56	40.44	38.60
2x16	38.10	42.98	41.14
2x17	40.64	45.52	43.68
2x18	43.18	48.06	46.22
2x19	45.72	50.60	48.76
2x20	48.26	53.14	51.30
2x21	50.80	55.68	53.84
2x22	53.34	58.22	56.38
2x23	55.88	60.76	58.92
2x24	58.42	63.30	61.46
2x25	60.96	65.84	64.00
2x26	63.50	68.38	66.54
2x27	66.04	70.92	69.08
2x28	68.58	73.46	71.62
2x29	71.12	76.00	74.16
2x30	73.66	78.54	76.70
2x31	76.20	81.08	79.24
2x32	78.74	83.62	81.78

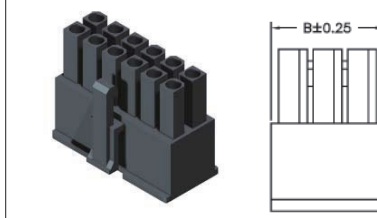
Specifications
 Current Rating:5A AC,DC
 Voltage Rating:250V AC,DC
 Temperature Range:-25°C to +85°C
 Contact Resistance:10mΩ Max.
 Insulation Resistance:1000MΩ Min.
 Withstanding Voltage:1500V AC/minute

Material
 Housing: Nylon 66, UL94V-2
 Wafer:LCP, UL94V-0
 Terminal:Phosphor Bronze/ Tin Plated

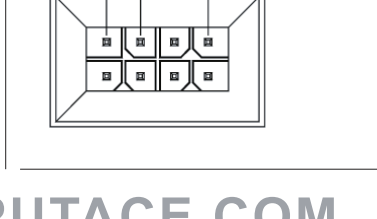
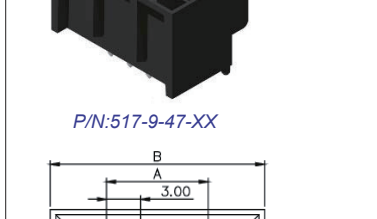
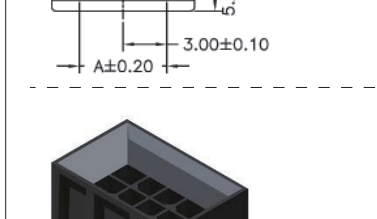
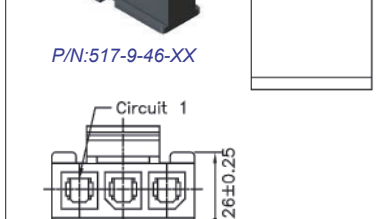
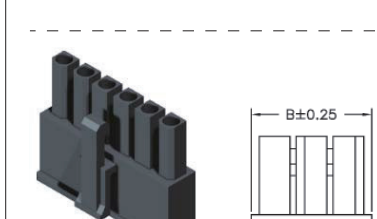
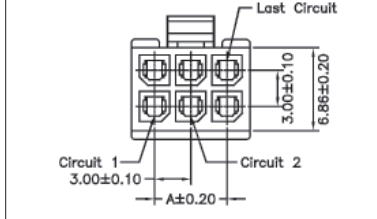
3.0mm Female Terminal/ Male Housing/Wafer Straight Type



P/N:517-9-44



P/N:517-9-45-XX



No. of Contacts	Dimensions	
	A	B
2x1	...	3.80
2x2	3.00	6.80
2x3	6.00	9.80
2x4	9.00	12.80
2x5	12.00	15.80
2x6	15.00	18.80
2x7	18.00	21.80
2x8	21.00	24.80
2x9	24.00	27.80
2x10	27.00	30.80
2x11	30.00	33.80
2x12	33.00	36.80

No. of Contacts	Dimensions	
	A	B
2	3.00	6.80
3	6.00	9.80
4	9.00	12.80
5	12.00	15.80
6	15.00	18.80
7	18.00	21.80
8	21.00	24.80
9	24.00	27.80
10	27.00	30.80
11	30.00	33.80
12	33.00	36.80

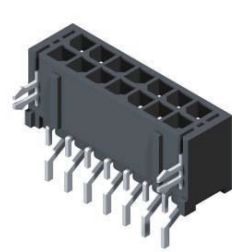
No. of Contacts	Dimensions	
	A	B
2x1	...	3.80
2x2	3.00	6.80
2x3	6.00	9.80
2x4	9.00	12.80
2x5	12.00	15.80
2x6	15.00	18.80
2x7	18.00	21.80
2x8	21.00	24.80
2x9	24.00	27.80
2x10	27.00	30.80
2x11	30.00	33.80
2x12	33.00	36.80

Housing Wafer Terminal

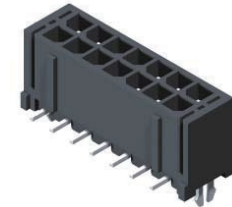
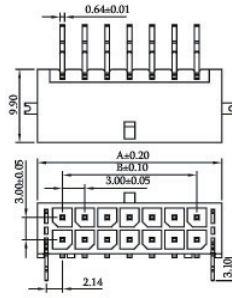
Specifications
 Current Rating:5A AC,DC
 Voltage Rating:250V AC,DC
 Temperature Range: -25°C to +105°C
 Contact Resistance:10mΩ Max.
 Insulation Resistance:1000MΩ Min.
 Withstanding Voltage:1500V AC/minute

Material
 Wafer: Nylon 46, UL94V-0
 Terminal: Brass/ Tin Plated

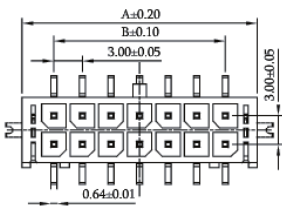
3.0mm Wafer SMT Right Angle/SMT Straight Type



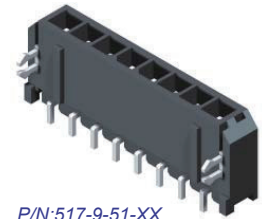
P/N:517-9-49-XX



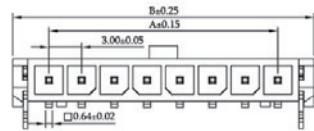
P/N:517-9-50-XX



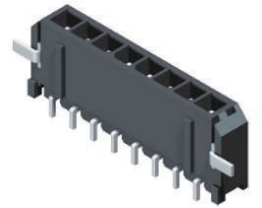
No. of Contacts	Dimensions	
	A	B
2x1	...	6.70
2x2	3.00	9.70
2x3	6.00	12.70
2x4	9.00	15.70
2x5	12.00	18.70
2x6	15.00	21.70
2x7	18.00	24.70
2x8	21.00	27.70
2x9	24.00	30.70
2x10	27.00	33.70
2x11	30.00	36.70
2x12	33.00	39.70



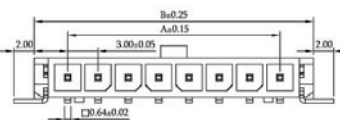
P/N:517-9-51-XX



No. of Contacts	Dimensions	
	A	B
2	3.00	9.65
3	6.00	12.65
4	9.00	15.65
5	12.00	18.65
6	15.00	21.65
7	18.00	24.65
8	21.00	27.65
9	24.00	30.65
10	27.00	33.65
11	30.00	36.65
12	33.00	39.65



P/N:517-9-52-XX

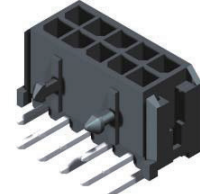


No. of Contacts	Dimensions	
	A	B
2	3.00	9.65
3	6.00	12.65
4	9.00	15.65
5	12.00	18.65
6	15.00	21.65
7	18.00	24.65
8	21.00	27.65
9	24.00	30.65
10	27.00	33.65
11	30.00	36.65
12	33.00	39.65

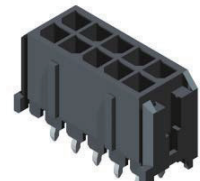
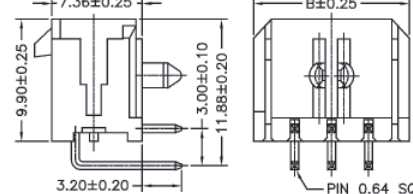
Specifications
 Current Rating:5A AC,DC
 Voltage Rating:250V AC,DC
 Temperature Range: -25°C to +85°C
 Contact Resistance:10mΩ Max.
 Insulation Resistance:1000MΩ Min.
 Withstanding Voltage:1500V AC/minute

Material
 Wafer: P.B.T, UL94V-0
 Terminal: Brass/ Tin Plated

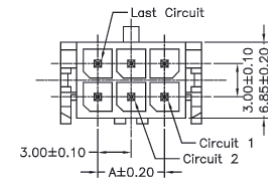
3.0mm Wafer Right Angle/ Straight Type



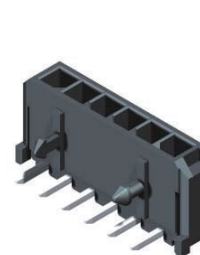
P/N:517-9-53-XX



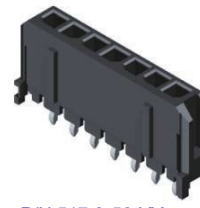
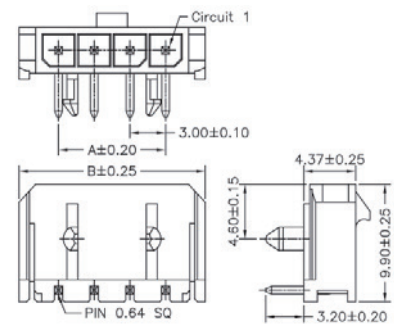
P/N:517-9-54-XX



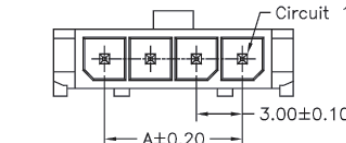
No. of Contacts	Dimensions	
	A	B
2x1	...	6.65
2x2	3.00	9.65
2x3	6.00	12.65
2x4	9.00	15.65
2x5	12.00	18.65
2x6	15.00	21.65
2x7	18.00	24.65
2x8	21.00	27.65
2x9	24.00	30.65
2x10	27.00	33.65
2x11	30.00	36.65
2x12	33.00	39.65



P/N:517-9-55-XX



P/N:517-9-56-XX



No. of Contacts	Dimensions	
	A	B
2	3.00	9.65
3	6.00	12.65
4	9.00	15.65
5	12.00	18.65
6	15.00	21.65
7	18.00	24.65
8	21.00	27.65
9	24.00	30.65
10	27.00	33.65
11	30.00	36.65
12	33.00	39.65

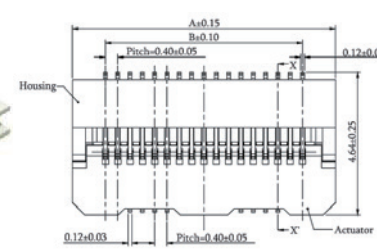
FPC / FFC Conn.

Specifications
 Current Rating:0.25AMP
 Insulation Resistance:100MΩ Min.
 Contact Resistance:20mΩ Max.
 Dielectric Voltage:120V AC for one minute
 Operation Temperature:-55°C to +85°C

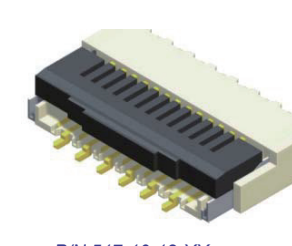
Material
 Insulator:Polyester,UL 94V-0
 Standard: LCP
 Terminal:Copper Alloy
 Plated:Gold Plated



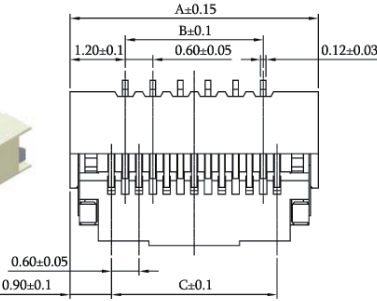
P/N:517-10-11-XX



No. of Contacts	Dimensions			n
	A	B	C	
60	13.74	11.60	12.47	30
80	17.74	15.60	16.47	40
100(A1)	21.74	19.60	20.47	50
120(A2)	25.74	23.60	24.47	60



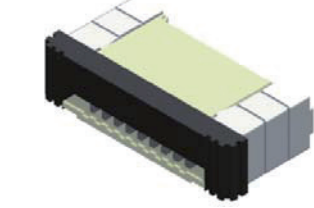
P/N:517-10-12-XX



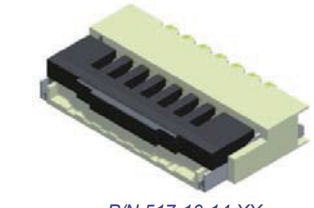
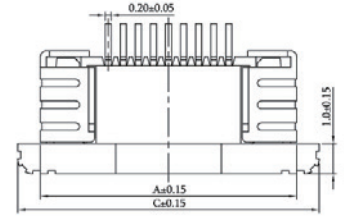
No. of Contacts	Dimensions				
	A	B	C	D	E
9	4.20	1.80	2.40	3.03	3.70
11	4.80	2.40	3.00	3.63	4.30
13	5.40	3.00	3.60	4.23	4.90
15	6.00	3.60	4.20	4.83	5.50
17	6.60	4.20	4.80	5.43	6.10
19	7.20	4.80	5.40	6.03	6.70
21	7.80	5.40	6.00	6.63	7.30
23	8.40	6.00	6.60	7.23	7.90
25	9.00	6.60	7.20	7.83	8.50
27	9.60	7.20	7.80	8.43	9.10
29	10.20	7.80	8.40	9.03	9.70
31	10.80	8.40	9.00	9.63	10.30
33	11.40	9.00	9.60	10.23	10.90
35	12.00	9.60	10.20	10.83	11.50
37	12.60	10.20	10.80	11.43	12.10
39	13.20	10.80	11.40	12.03	12.70
41	13.80	11.40	12.00	12.63	13.30
43	14.40	12.00	12.60	13.23	13.90
45	15.00	12.60	13.20	13.83	14.50
49	16.20	13.80	14.40	15.03	15.70
51	16.80	14.40	15.00	15.63	16.30
57	18.60	16.20	16.80	17.43	18.10
61	19.80	17.40	18.00	18.63	19.30
67	21.60	19.20	19.80	20.43	21.10
71	22.80	20.40	21.00	21.63	22.30

Specifications
 Current Rating:0.4AMP
 Insulation Resistance:500MΩ Min.
 Contact Resistance:30mΩ Max.
 Dielectric Voltage:250V AC for one minute
 Operation Temperature:-55°C to +85°C

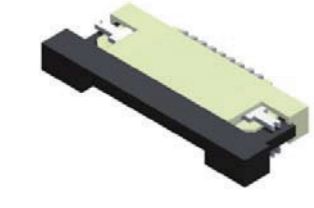
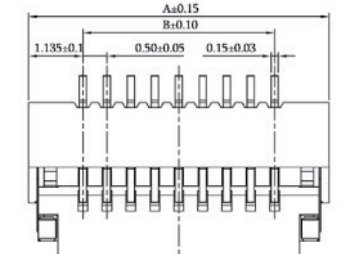
Material
 Insulator:Polyester,UL 94V-0
 Standard:Nylon 46
 Terminal:Copper Alloy
 Plated:Tin Plated



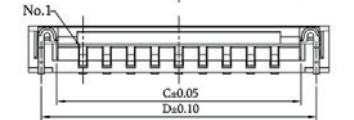
P/N:517-10-13-XX



P/N:517-10-14-XX



P/N:517-10-15-XX



No. of Contact	Dimensions			
	A	B	C	D
4	6.00	1.50	7.50	2.60
5	6.50	2.00	8.00	3.10
6	7.00	2.50	8.50	3.60
7	7.50	3.00	9.00	4.10
8	8.00	3.50	9.50	4.60
9	8.50	4.00	10.00	5.10
10	9.00	4.50	10.50	5.60
11	9.50	5.00	11.00	6.10
12	10.00	5.50	11.50	6.60
13	10.50	6.00	12.00	7.10
14	11.00	6.50	12.50	7.60
15	11.50	7.00	13.00	8.10
16	12.00	7.50	13.50	8.60
17	12.50	8.00	14.00	9.10
18	13.00	8.50	14.50	9.60
19	13.50	9.00	15.00	10.10
20	14.00	9.50	15.50	10.60
21	14.50	10.00	16.00	11.10
22	15.00	10.50	16.50	11.60
23	15.50	11.00	17.00	12.10
24	16.00	11.50	17.50	12.60
25	16.50	12.00	18.00	13.10
26	17.00	12.50	18.50	13.60
27	17.50	13.00	19.00	14.10

Specifications
 Current Rating:0.5AMP
 Insulation Resistance:500MQ Min.
 Contact Resistance:30mΩ Max.
 Dielectric Voltage:500V AC for one minute
 Operation Temperature:-55°C to +85°C

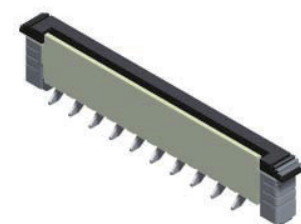
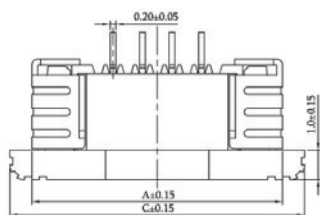
Material
 Insulator:Polyester,UL 94V-0
 Standard: Nylon 46
 Terminal:Copper Alloy
 Plated:Tin Plated

Specifications
 Current Rating:1AMP
 Insulation Resistance:500MQ Min.
 Contact Resistance:30mΩ Max.
 Dielectric Voltage:500V AC for one minute
 Operation Temperature:-25°C to +85°C

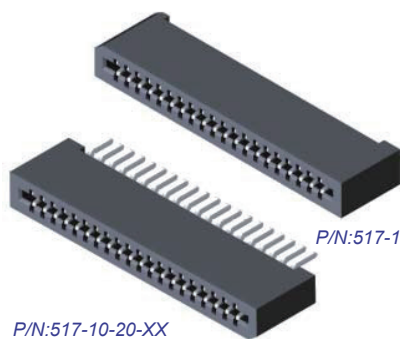
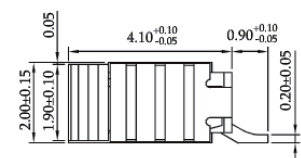
Material
 Insulator:Polyester,UL 94V-0
 Standard: Nylon 6T
 Terminal:Copper Alloy
 Plated:Tin Plated



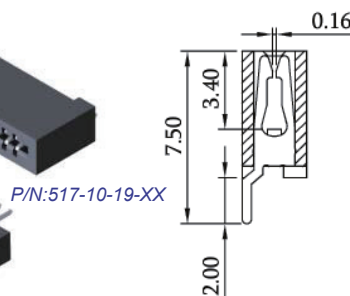
P/N:517-10-16-XX



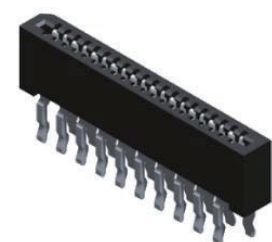
P/N:517-10-18-XX



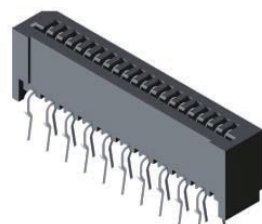
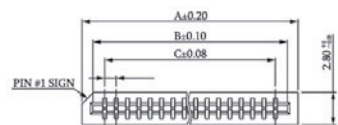
P/N:517-10-20-XX



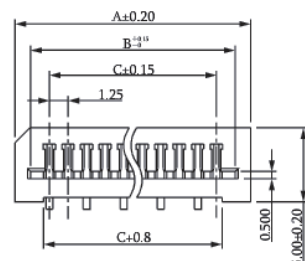
No.of Contact	Dimensions			
	A	B	C	D
4	8.50	3.00	10.00	5.10
5	9.50	4.00	11.00	6.10
6	10.50	5.00	12.00	7.10
7	11.50	6.00	13.00	8.10
8	12.50	7.00	14.00	9.10
9	13.50	8.00	15.00	10.10
10	14.50	9.00	16.00	11.10
11	15.50	10.00	17.00	12.10
12	16.50	11.00	18.00	13.10
13	17.50	12.00	19.00	14.10
14	18.50	13.00	20.00	15.10
15	19.50	14.00	21.00	16.10
16	20.50	15.00	22.00	17.10
17	21.50	16.00	23.00	18.10
18	22.50	17.00	24.00	19.10
19	23.50	18.00	25.00	20.10
20	24.50	19.00	26.00	21.10
21	25.50	20.00	27.00	22.10
22	26.50	21.00	28.00	23.10
23	27.50	22.00	29.00	24.10
24	28.50	23.00	30.00	25.10



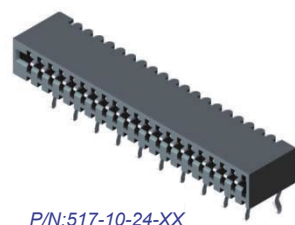
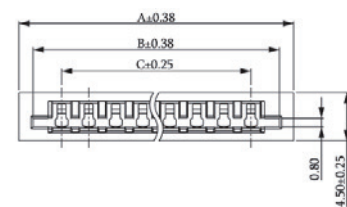
P/N:517-10-21-XX



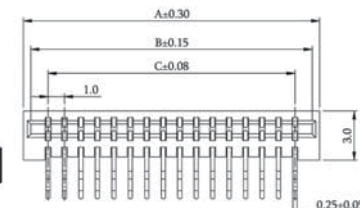
P/N:517-10-22-XX



P/N:517-10-23-XX



P/N:517-10-24-XX



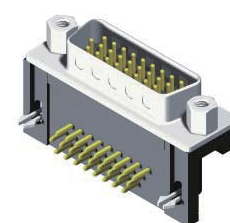
No.of Contact	Dimensions			No.of Contact	Dimensions		
	A	B	C		A	B	C
03	6.00	4.10	2.00	18	21.00	19.10	17.00
04	7.00	5.10	3.00	19	22.00	20.10	18.00
05	8.00	6.10	4.00	20	23.00	21.10	19.00
06	9.00	7.10	5.00	21	24.00	22.10	20.00
07	10.00	8.10	6.00	22	25.00	23.10	21.00
08	11.00	9.10	7.00	23	26.00	24.10	22.00
09	12.00	10.10	8.00	24	27.00	25.10	23.00
10	13.00	11.10	9.00	25	28.00	26.10	24.00
11	14.00	12.10	10.00	26	29.00	27.10	25.00
12	15.00	13.10	11.00	27	30.00	28.10	26.00
13	16.00	14.10	12.00	28	31.00	29.10	27.00
14	17.00	15.10	13.00	29	32.00	30.10	28.00
15	18.00	16.10	14.00	30	33.00	31.10	29.00
16	19.00	17.10	15.00	32	35.00	33.10	31.00
17	20.00	18.10	16.00	33	36.00	34.10	32.00

Specifications
 Current Rate:3AMP
 Insulation Resistance:1000MQ Min.
 Contact Resistance:25mΩ Max.
 Dielectric Voltage:500V AC for one minute
 Operation Temperature:-55°C to +105°C

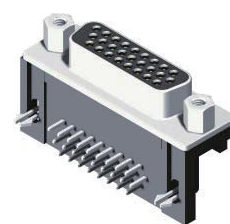
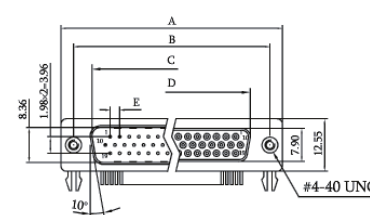
Material
 Insulator:Polyester,UL 94V-0
 Standard: PBT
 Terminal:Copper Alloy

Specifications
 Current Rate:5AMP
 Insulation Resistance:5000MQ Min.
 Contact Resistance:10mΩ Max.
 Dielectric Voltage:300V AC for one minute
 Operation Temperature:-55°C to +85°C

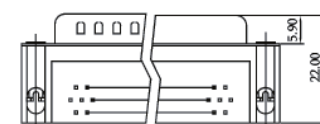
Material
 Terminal:Copper Alloy
 Insulator: PBT



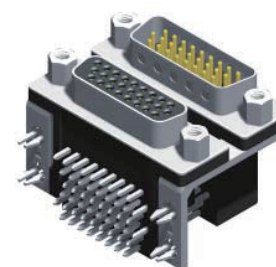
P/N: 317-6-4123-XX



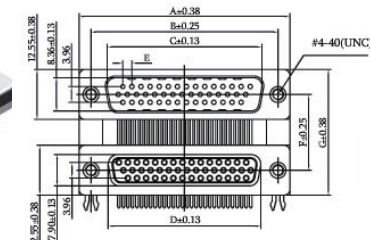
P/N: 317-6-4124-XX



No.of Contacts	Dim.A	Dim.B	Dim.C	Dim.D	Dim.E
15	30.81	24.99	16.92	16.33	2.29
26	39.14	33.32	25.50	24.66	2.29
44	53.04	47.04	38.96	38.38	2.29
62	69.32	63.50	55.42	54.84	2.41

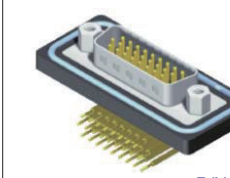


P/N: 317-6-4132-XX

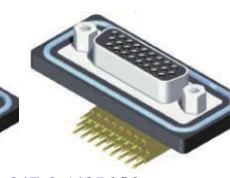


Dim.E	Dim.F	Dim.G	Dim.H
2.29	15.88	28.40	0.25
2.29	15.88	28.40	0.51
2.29	19.08	31.60	0.51
2.41	19.05	31.60	0.58

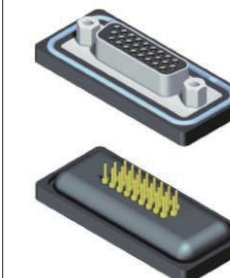
No.of Contacts	Dim.A	Dim.B	Dim.C	Dim.D
15	30.81	24.99	16.92	16.33
26	39.14	33.32	25.50	24.66
44	53.04	47.04	38.96	38.38
62	69.32	63.50	55.42	54.84



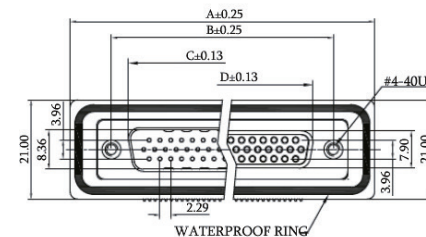
P/N: 317-6-4125-XX



P/N: 317-6-4126-XX



P/N: 317-6-4127-XX



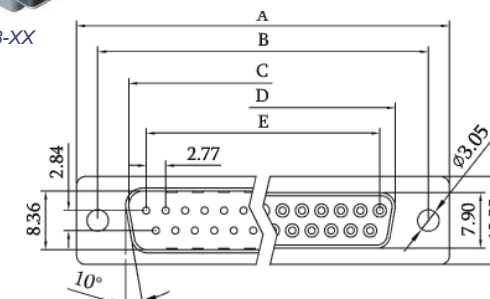
No.of Contacts	Dim.A	Dim.B	Dim.C	Dim.D	Dim.F
15	39.40	24.99	16.92	16.33	0.25
26	47.70	33.32	25.50	24.66	0.51
44	64.50	47.04	38.96	38.38	0.51



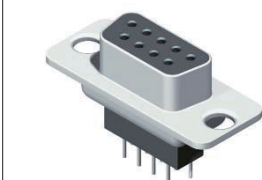
P/N: 317-6-4128-XX



P/N: 317-6-4129-XX



No.of Contacts	Dim.A	Dim.B	Dim.C	Dim.D	Dim.E
9	30.81	24.99	16.92	16.33	11.08
15	39.20	33.30	25.25	24.70	19.39
25	53.05	47.04	38.96	38.40	33.24
37	69.40	63.50	55.42	54.80	49.86

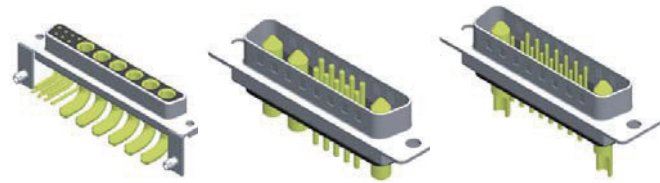


P/N: 317-6-4130-XX

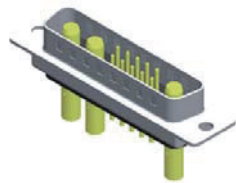


P/N: 317-6-4131-XX

Plating
 Signal Contact Plating: Gold Flash, 5u", 10u", 20u", 30u" or
 Power Contact Plating: Gold Flash, 5u", 15u", 30u"

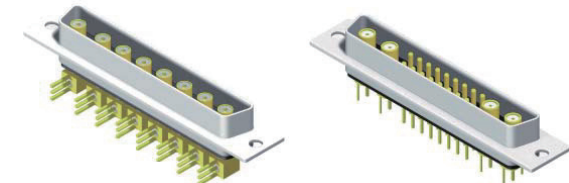
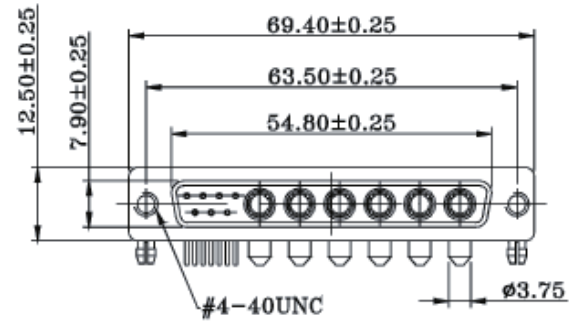


P/N: 517-11-31-XX P/N: 517-11-32-XX P/N: 517-11-33-XX

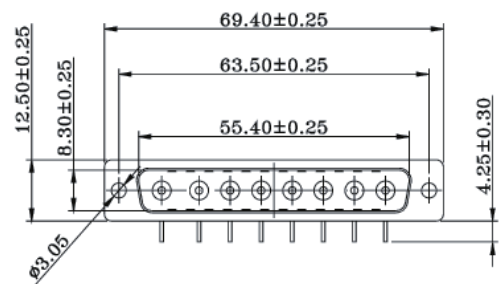


No.of Contacts	Dim.A
	Φ A
10A	1.7
20A	2.8
40A	3.75

P/N: 517-11-34-XX



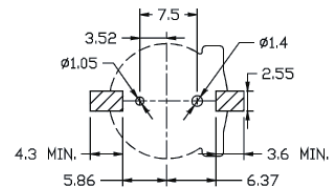
P/N: 517-11-35-XX P/N: 517-11-36-XX



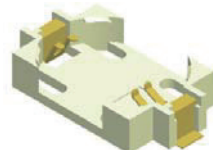
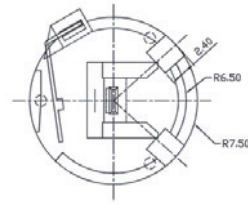
Material
 Insulator Material: PPS, UL 94V-0
 Terminal: Copper Alloy
 Plated: Gold Plated



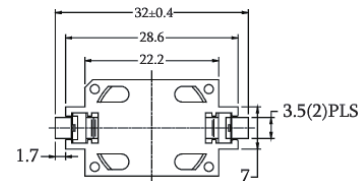
P/N: 513-10-0110



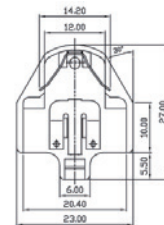
P/N: 513-10-0111



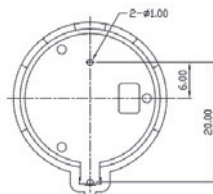
P/N: 513-10-0112



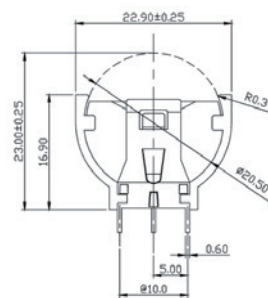
P/N: 513-10-0113



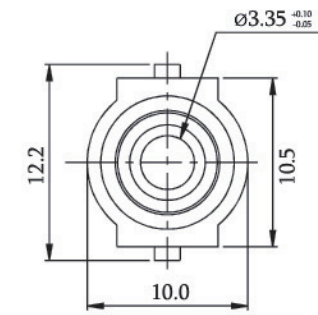
P/N: 513-10-0114



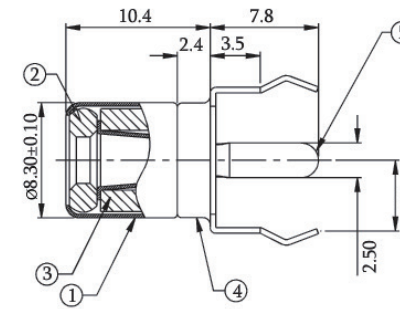
P/N: 513-10-0115



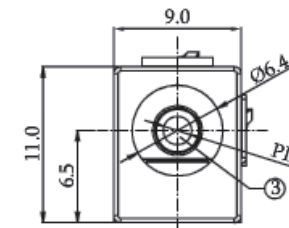
P/N: 517-5-1470



P/N: 517-5-1471



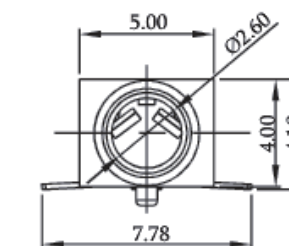
P/N: 517-5-1472



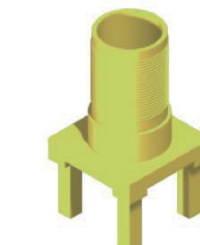
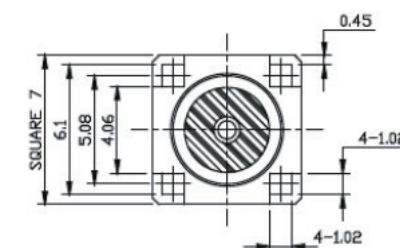
P/N: 517-5-1473



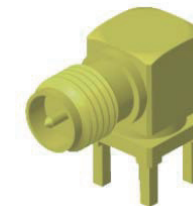
P/N: 517-5-1474



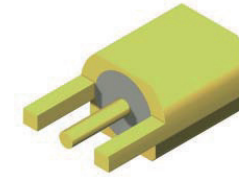
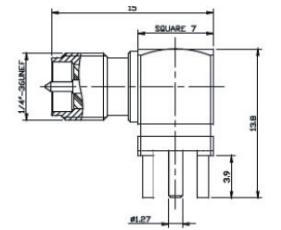
P/N: 517-5-1475



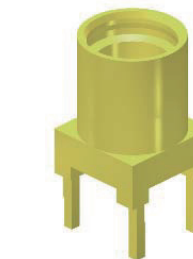
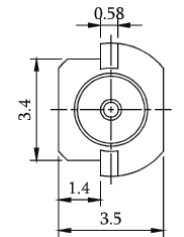
P/N: 517-5-1476



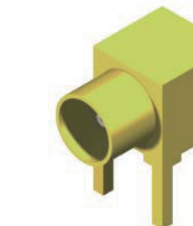
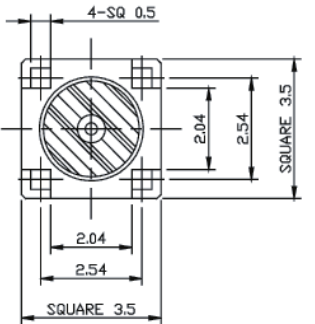
P/N: 517-5-1477



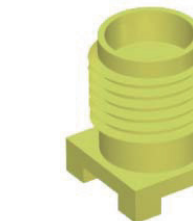
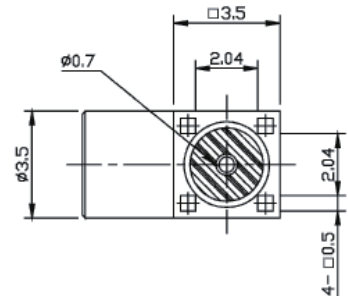
P/N: 517-5-1478



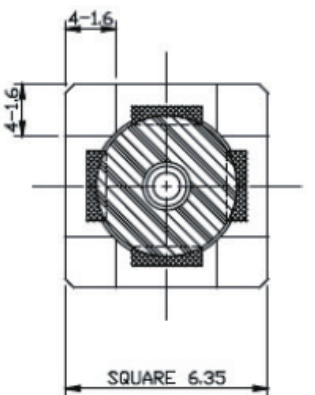
P/N: 517-5-1479



P/N: 517-5-1480



P/N: 517-5-1481



P/N: 517-5-1482

Specifications
 Current Rating:0.5AMP
 Insulation Resistance:1000MQ Min.
 Contact Resistance:50mΩ Max.
 Dielectric Voltage:500V AC for one minute
 Operation Temperature:-40°C to +105°C

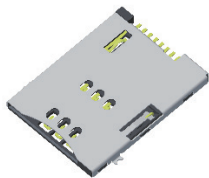
Material
 Insulator:PA9T, UL 94V-0
 Terminal:Copper Alloy

Specifications
 Current Rating:1AMP
 Insulation Resistance:50MQ Min.
 Contact Resistance:20mΩ Max.
 Dielectric Voltage:250V AC for one minute
 Operation Temperature:-55°C to +85°C

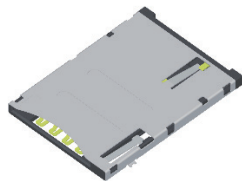
Material
 Insulator:Hi-Temp.Thermoplastic, UL 94V-0
 Terminal:Copper Alloy.
 Shell:Stainless Steel



P/N: 517-12-2000



P/N: 517-12-2001



P/N: 517-12-2002



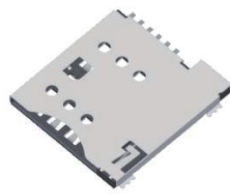
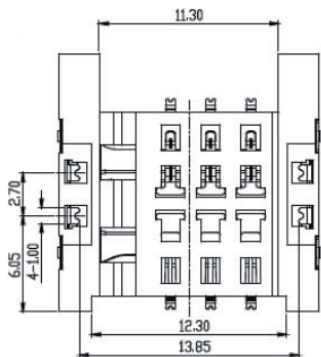
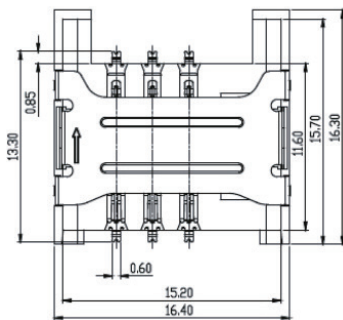
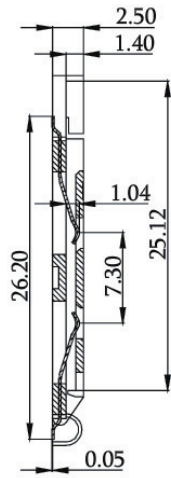
P/N: 517-12-2003



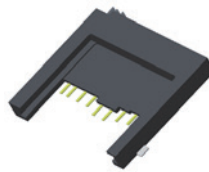
P/N: 517-12-2004



P/N: 517-12-2005



P/N: 517-12-2006



P/N: 517-12-2007



P/N: 517-12-2008



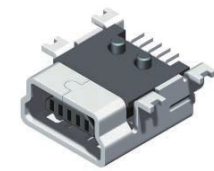
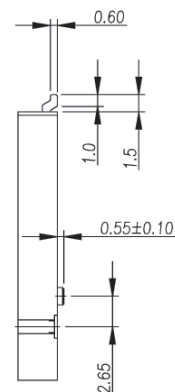
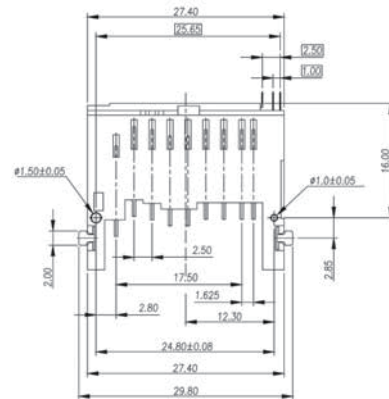
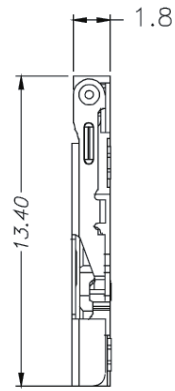
P/N: 517-12-2009



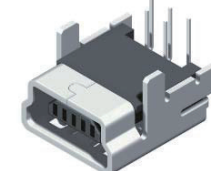
P/N: 517-12-2010



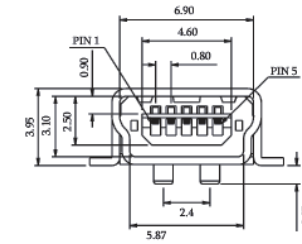
P/N: 517-12-2011



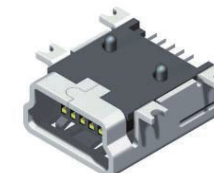
P/N:517-3-0129



P/N:517-3-0130



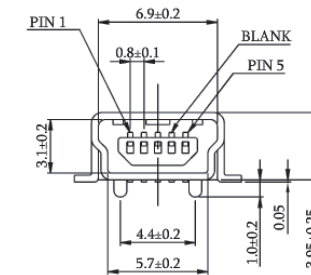
No.	Name	Material	Finish	Qty	Remark
1	Housing	Nylon PA9T G.F	Black	1	
2	Contact	PBS T:0.2	Gold/Tin Plated	5	Gold:30u"; Ni:40~60u"; Tin:12u "
3	Shell	Brass T:0.4	Nickel Plated	1	Ni:50u" Min.
4	Center Pastern	Nylon PA9T G.F	Black	1	



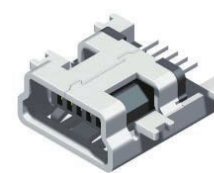
P/N:517-3-0131



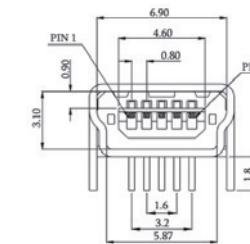
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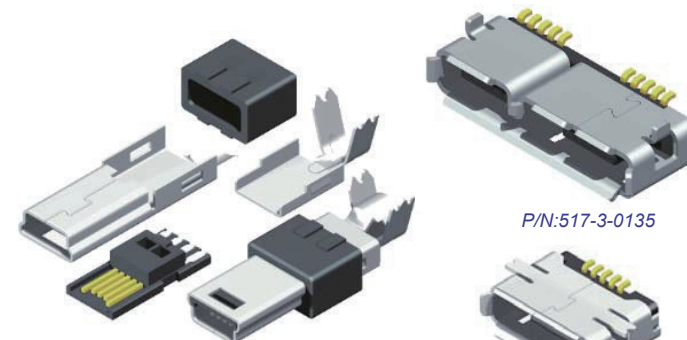
No.	Name	Material	Finish	Qty	Remark
1	Housing	Nylon PA9T G.F	Black	1	
2	Contact	PBS T:0.2	Gold/Tin Plated	5	Gold:30u"; Ni:1~1.5u"; Tin:3u"



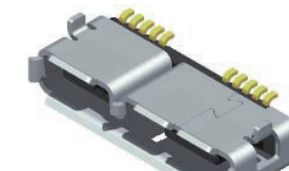
P/N:517-3-0133



No.	Name	Material	Finish	Qty	Remark
1	Housing	Hi-Temp	UL94V-0	1	
2	Contact	Phosphor Bronze	Gold/Tin Plated	5	
3	Shell	Brass T:0.4	Nickel Plated	1	Ni:50u" Min.



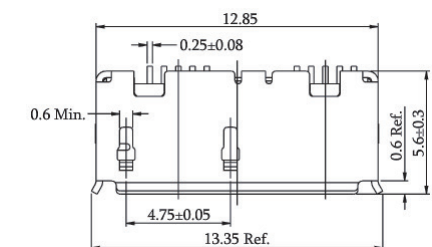
P/N:517-3-0134



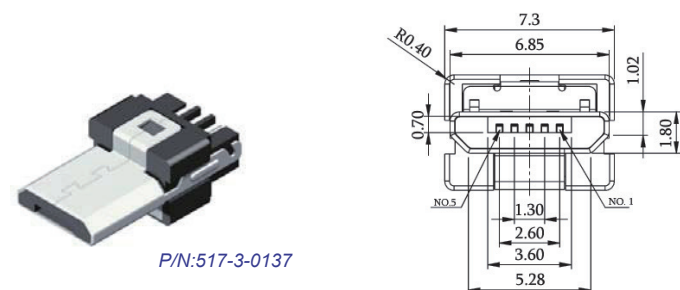
P/N:517-3-0135



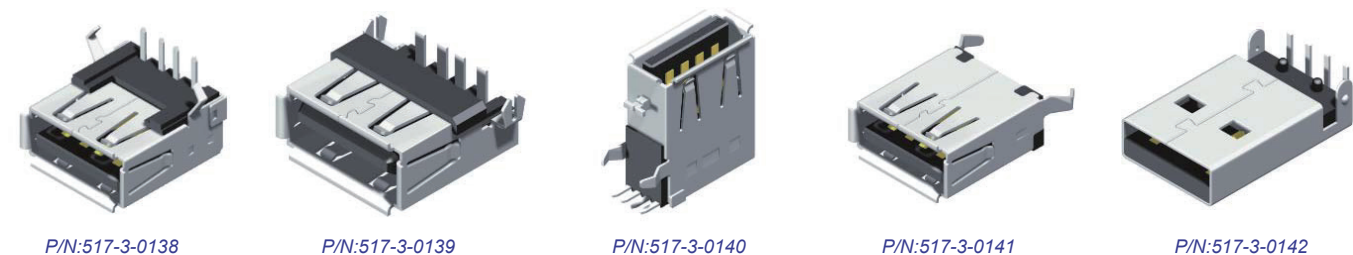
P/N:517-3-0136



No.	Name	Material	Finish	Qty	Remark
1	Housing	LCP	Black	1	UL94V-0
2	Contact	Phosphor Bronze T:0.20	Gold/Tin Plated	10	
3	Shell	Stainless Steel T:0.3	Nickel Plated	1	



No.	Name	Material	Finish	Qty	Remark
1	Housing	LCP+G.F.30%	Black	1	
2	Contact	PBS T:0.2	Gold/Tin Plated	5	Ni:80~120u";Gold:30u";Tin:120~200u"
3	Shell	Stainless T:0.2	Nickel Plated	1	Ni:80~120u"
4	Cover	LCP+G.F.30%	Black	1	
5	Spring	Stainless T:0.4		1	



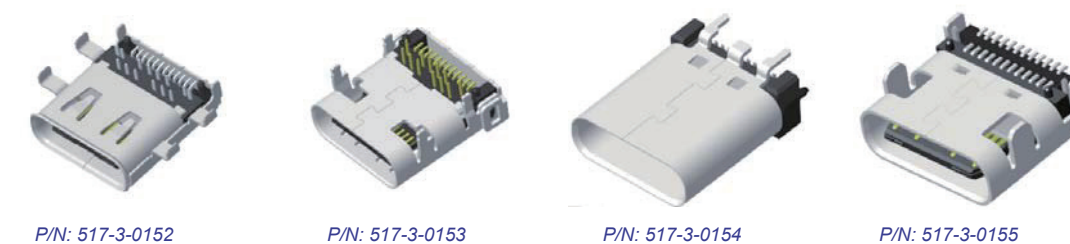
No.	Name	Material	Finish	Qty	Remark
1	Housing	Nylon PA9T G.F	Black	1	
2	Contact	Phosphor Bronze T:0.25	Gold/Tin Plated	4	Gold:30u"/Gold:1~3u";Ni:40~60u";Tin:120u"
3	Shell	Brass T:0.3	Nickel Plated	1	Ni:80~120u"



No.	Name	Material	Finish	Qty	Remark
1	Housing	PBT G.F.	Black/White	1	
2	Contact	Phosphor Bronze T:0.25	Gold/Tin Plated	8	Gold:1~3u";Ni:40~60u";Tin:120u"
3	Shell	Brass T:0.3	Tin Plated	1	Tin:120~200u"
4	Spring Clip	Brass T:0.3	Tin Plated	1	Tin:120~200u"
5	Rear Shell	SPCC T:0.3	Nickel Plated	1	Ni:50u" Min.

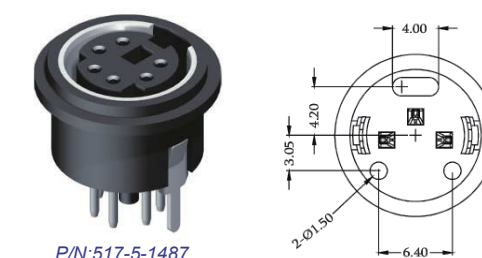


No.	Name	Material	Finish	Qty	Remark
1	Housing	PBT G.F.	Black/White	1	
2	Contact	Phosphor Bronze T:0.25	Gold/Tin Plated	4	Gold:30u"/Gold:1~3u";Ni:40~60u";Tin:120u"
3	Shell	Brass T:0.3	Nickel Plated	1	Ni:80~120u" Min.

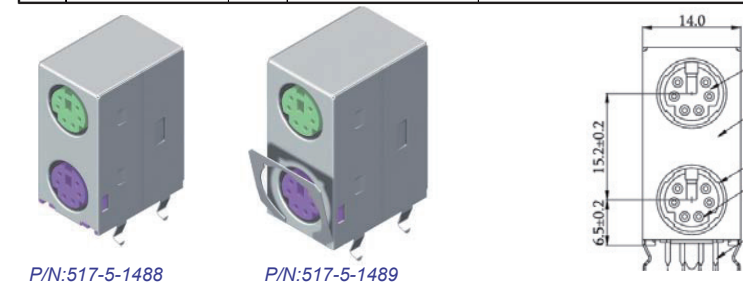


No.	Name	Material	Finish	Qty	Remark
1	Housing	Thermoplastic	Black	3	UL94V-0
2	Contact	Copper Allou T:0.15	Gold/Tin Plated	24	Contact area:30u" PD/Ni+Gold Flash Solder area:80u" min,matte Tin Plated over Nickel
3	Gnd Plates	SUS T:0.35	Matte Tin Plated	1	
4	Shell 1	SUS	No Plated	1	
5	Shell 2	Copper Allou T:0.15	Nickel Plated	1	

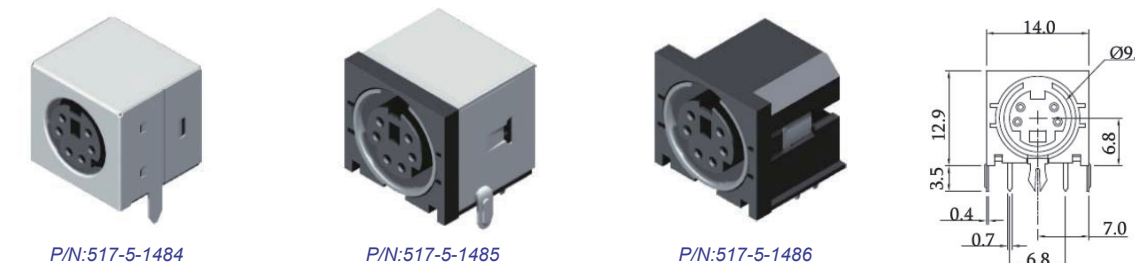
Mini Din Jack



No.	Name	Qty	Material	Remarks & Thickness	Finish
1	Housing	1	PBT		Black
2	Contact Term.	3~8	Phos.Bronze T:0.2	Silver:20~30u"	Silver Plated
3	Ground Term.	1	Brass T:0.3	Tin:120~200u"	Tin Plated



No.	Name	Qty	Material	Remarks & Thickness	Finish
1	Top Housing	1	PBT G.F		Green;3395C
2	Bottom Housing	1	PBT G.F		Purple;2715C
3	Back Cover	1	PBT G.F		Purple;2715C
4	Contact Term.	12	Phos.Bronze T:0.2	Gold:1~3u";Ni:40~60u";TIN:120u"	Gold/Tin Plated
5	Front Shield	1	Brass T:0.3	Tin:120~200u"	Tin Plated
6	Back Shield	1	Brass T:0.3	Tin:120~200u"	Tin Plated



No.	Name	Qty	Material	Remarks & Thickness	Finish
1	Housing	3	PBT		Black
2	Contact	24	Phos.Bronze	Ni:1~5u";Tin:3u";Gold:1~3u"	Gold/Tin Plated
3	S hield	1	Brass	Tin:3~5u	Tin Plated
4	Cover	1	PBT		Black
5	Ground S hield	1	S tainless		0.2 THK

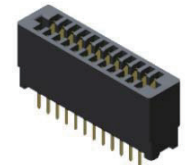
Card Edge Conn.

Specifications
 Current Rating: 5AMP
 Insulation Resistance: 5000MQ Min.
 Contact Resistance: 20mΩ Max.
 Dielectric Voltage: 500V AC for one minute
 Operation Temperature: -55°C to +105°C

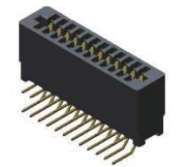
Material
 Insulator: Polyester, UL 94V-2
 Standard: P.B.T
 Terminal: Copper Alloy
 Plating: Tin Plated



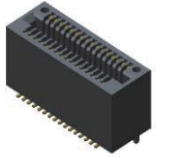
P/N: 517-13-1000-XX



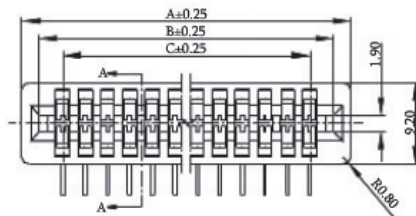
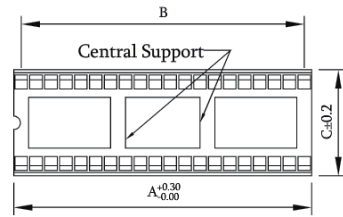
P/N: 517-13-1001-XX



P/N: 517-13-1002-XX



P/N: 517-13-1003-XX



No.of Contacts	Dim.A	Dim.B	Dim.C
2/4	11.68	7.82	2.54
3/6	14.22	10.36	5.08
4/8	16.67	12.90	7.62
5/10	19.30	15.44	10.16
6/12	21.84	17.98	12.70
7/14	24.38	20.52	15.24
8/16	26.92	23.06	17.78
9/18	29.46	25.60	20.32
10/20	32.00	28.14	22.86
11/22	34.54	30.68	25.40
12/24	37.08	33.22	27.94
13/26	39.62	35.76	30.48
14/28	42.16	38.30	33.02
15/30	44.70	40.84	35.56
16/32	47.24	43.38	38.10
17/34	49.78	45.92	40.64
18/36	52.32	48.46	43.18
19/38	54.86	51.00	45.72
20/40	57.40	53.54	48.26
22/44	62.48	58.62	53.34
24/48	67.56	63.70	58.42
25/50	70.10	66.24	60.96
30/60	82.80	78.94	73.66
31/62	85.34	81.48	76.20
32/64	87.88	84.02	78.74
35/70	95.50	91.64	86.36
36/72	98.04	94.18	88.90
40/80	108.20	104.34	99.06
43/86	115.82	111.96	106.68
49/98	138.68	134.82	129.54
50/100(A1)	133.60	129.74	124.46
54/108(A2)	143.76	139.90	134.62
60/120(A3)	159.00	155.14	149.86



P/N: 517-13-1004



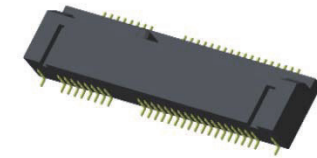
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P/N: 517-13-1006



P/N: 517-13-1007



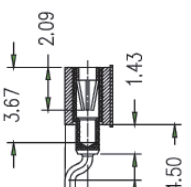
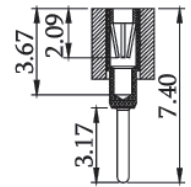
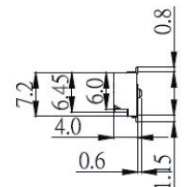
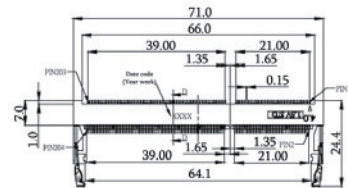
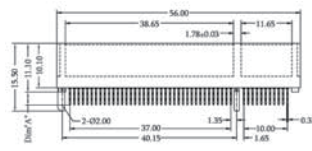
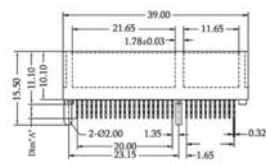
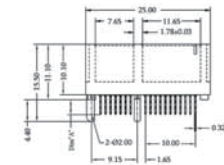
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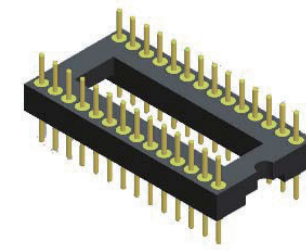
P/N: 517-8-50XX



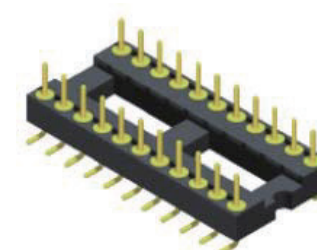
P/N: 517-8-60XX



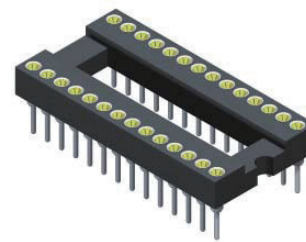
Machine Pin Headers



P/N: 517-8-70XX



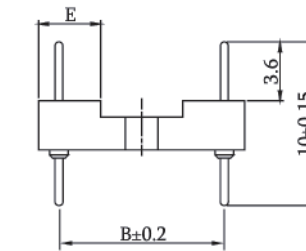
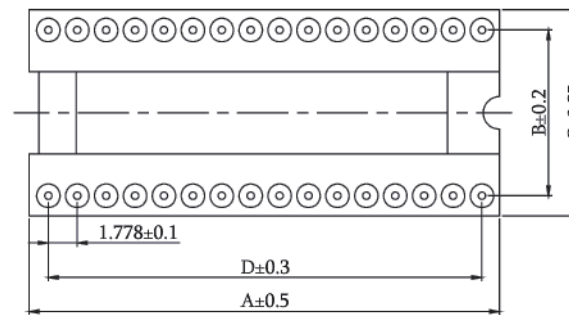
P/N: 517-8-80XX



P/N: 517-8-90XX



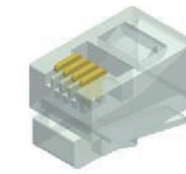
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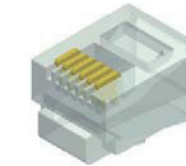
No.of Contacts	Dim.A	Dim.B	Dim.C	Dim.D	Dim.E	
24	21.80	10.16	12.70	19.558	3.1	0.4"
28	25.20	10.16	12.70	23.114	3.1	
30	27.00	10.16	12.70	24.892	3.1	
32	28.80	10.16	12.70	26.670	3.1	
48	43.10	10.16	12.70	40.894	3.1	
No.of Contacts	Dim.A	Dim.B	Dim.C	Dim.D	Dim.E	0.6"
20	18.10	15.24	17.78	16.002	3.1	
24	21.70	15.24	17.78	19.558	3.1	
28	25.20	15.24	17.78	23.114	3.1	
40	35.80	15.24	17.78	33.782	3.1	
42	37.70	15.24	17.78	35.560	3.1	
48	43.10	15.24	17.78	40.894	3.1	
52	46.70	15.24	17.78	44.450	3.1	
56	50.20	15.24	17.78	48.006	3.1	
64	57.30	15.24	17.78	55.118	3.1	
68	60.90	15.24	17.78	58.674	3.1	
No.of Contacts	Dim.A	Dim.B	Dim.C	Dim.D	Dim.E	0.7"
64	57.30	19.05	21.45	55.118	3.8	

Modular Plug / Jack

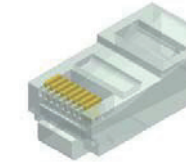
Material & Finish
 Housing: PC, UL 94V-2
 Contact: Copper Alloy
 Contact Plated: Gold Plated



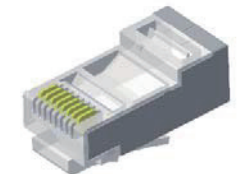
P/N: 517-14-1000



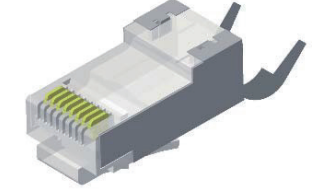
P/N: 517-14-1002



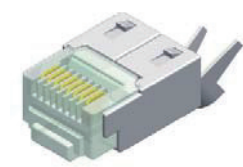
P/N: 517-14-1004



P/N: 517-14-1001

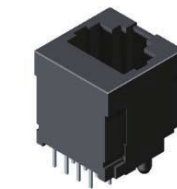


P/N: 517-14-1003



P/N: 517-14-1005

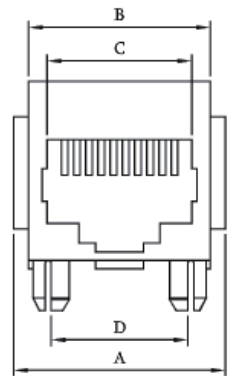
Material & Finish
 Housing: PBT, UL 94V-2, Black
 Contact: 0.35mm Thickness Phosphor Bronze,
 Gold Plating Over Nickel on Contact Area,
 Tin Plating Over Nickel on Solder Area.



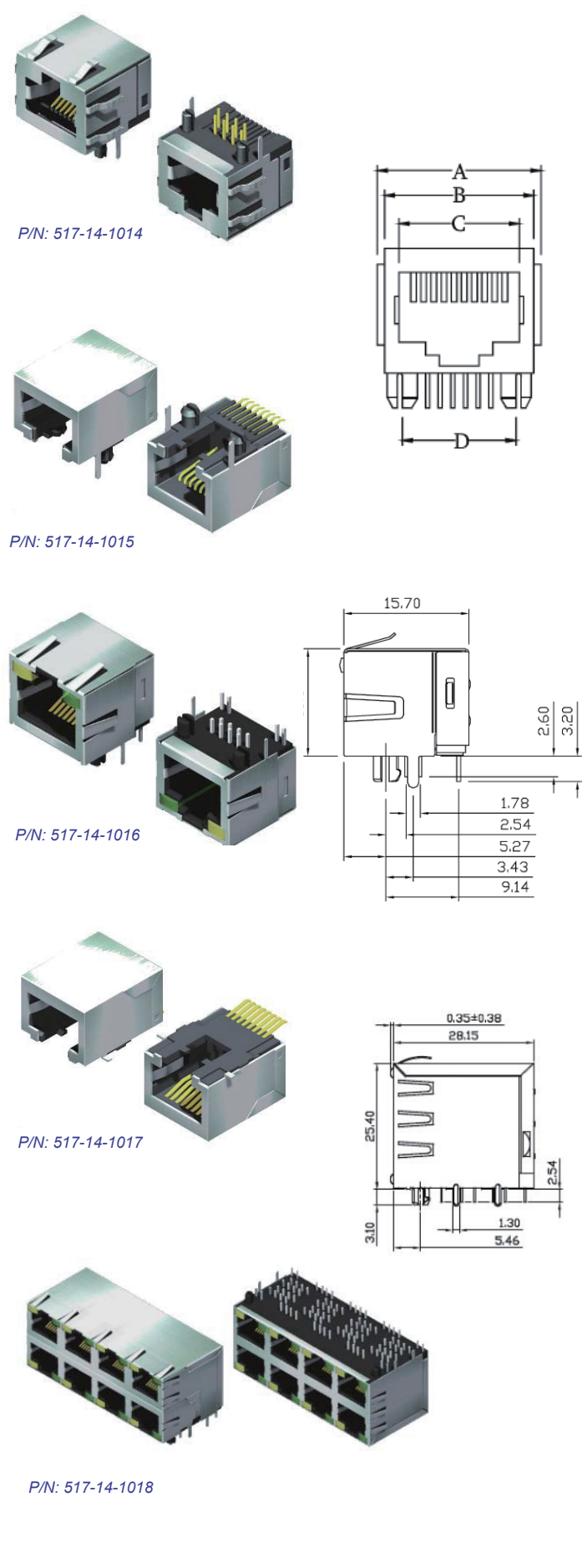
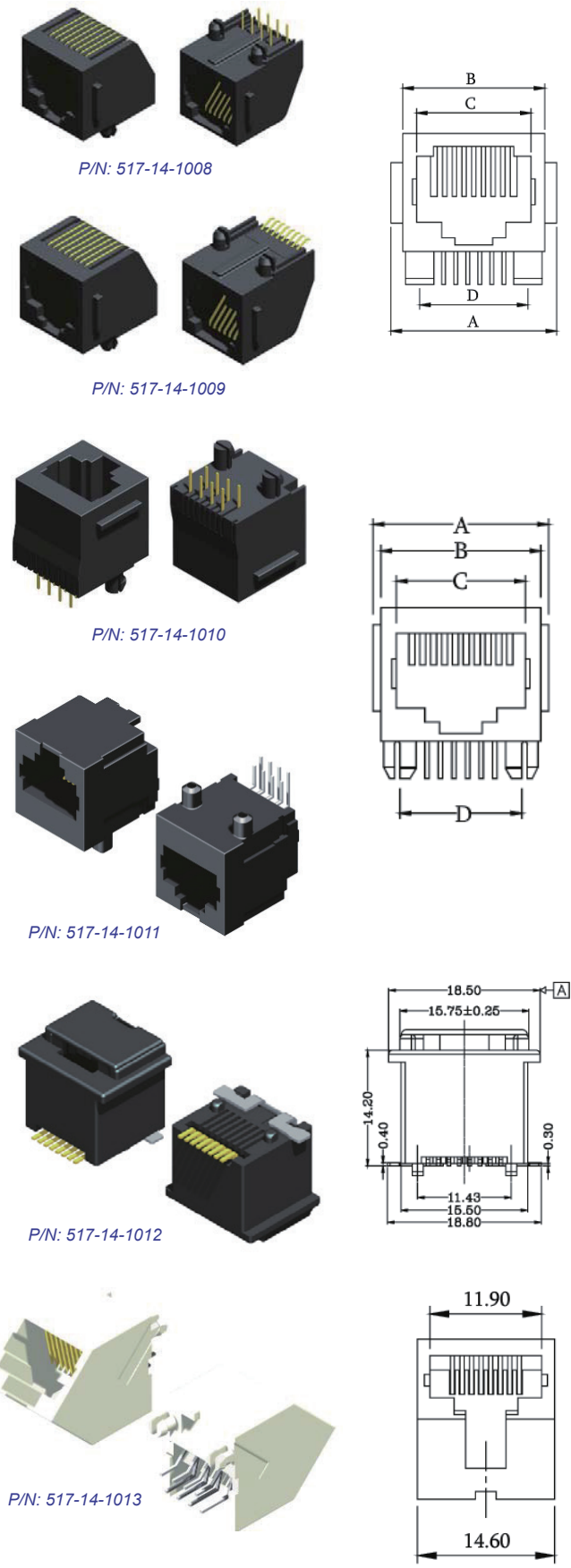
P/N: 517-14-1006



P/N: 517-14-1007



Material & Finish
 Housing: P.B.T, UL 94V-0, Black
 Contact: 0.35x0.42mm Thickness Copper Alloy,
 Gold Plated Over Nickel on Contact Area,
 Tin Plated Over Nickel on Solder Area.



Specifications
 Current Rating: 3AMP
 Insulation Resistance: 1000MQ Min.
 Contact Resistance: 30mΩ Max.
 Dielectric Voltage: 1000V AC for one minute
 Operation Temperature: -40°C to +105°C

Material
 Insulator: Polyester, UL 94V-0
 Terminal: Copper Alloy

