

Specifications

Current Rating:1.0Amp

Insulation Resistance:1000MΩMin.

Dielectric Withstanding Voltage:300VAC

Contact Resistance:20mΩMax.

Operating Temperature: -40°C to $+105^{\circ}\text{C}$

Materials

Contact Material:Phosphor Bronze

Insulator Material:High Temperature

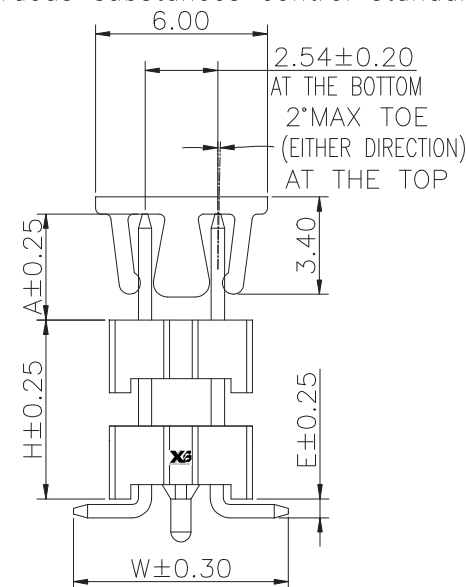
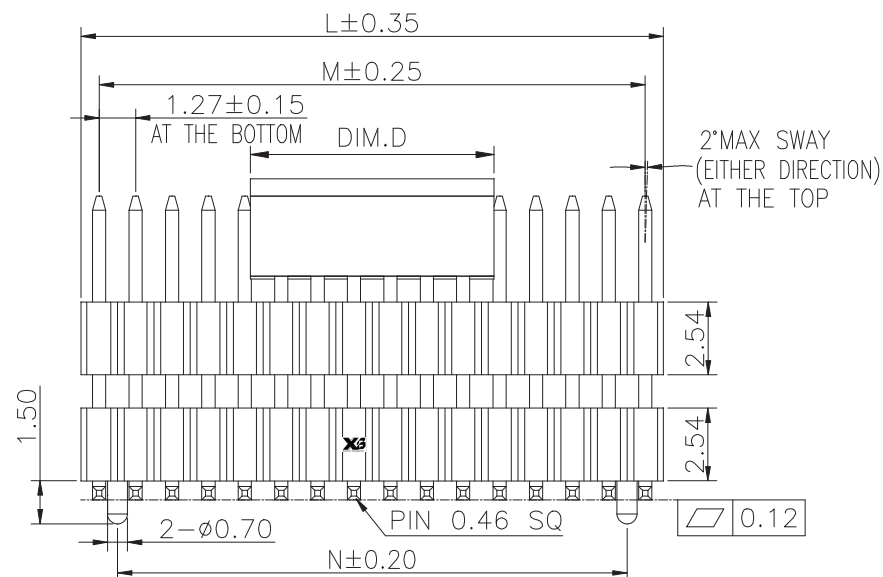
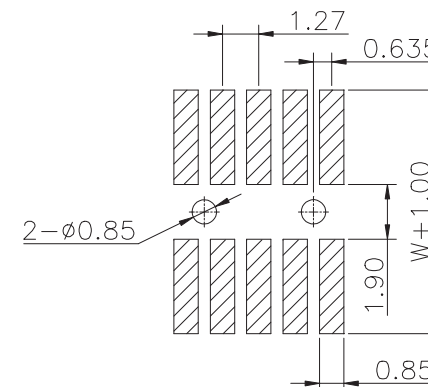
Thermoplastic, UL 94V-0 LCP

or the equivalent material

All materials must meet XI BANG

hazardous substances control standards.

Recommended P.C.Board
Layout
(Tolerance: ± 0.05)



Ordering Information

Diagram illustrating the structure of a 260-pin connector code:

- 260**: Plastic specifications
 - 1=Single row
 - 2=Dual row
 - 3=Tripe row
 - 4=Quadruple
- Water code**: No. of Pins per Row (02~50)
- XX**: Positioning column information
 - A=No locating post
 - B=Round post
 - C=Square post
- XX**: Pin length (See the drawing)
- B**: Plating code
 - 01=Tin
 - 02=Gold Flash
 - 05=Gold Flash/Tin
 - 22=Matte Tin
- XXX**: Insulator Material
 - R=Nylon(Halogen)
 - C=LCP
- C**: Insulator Material (See the drawing)

Color
1=Black
2=White
3=Yellow
E=Beige

Packing code	8.50mm
A=Box	
B=Tray	
C=Tube	
D=Tape&Reel	
E=Cap+Tube	
F=Cap+Tape&Reel	
G=Acetate Tape+Tube	
H=Acetate Tape+Tape&Reel	

Dim.D	NOTE
5.00mm	03~08PIN
8.50mm	09~50PIN

No. of PIN/ROW	Dimension Information			No. of PIN/ROW	Dimension Information		
	L	M	N		L	M	N
02	2.54	1.27		27	34.29	33.02	31.75
03	3.81	2.54		1.27	28	35.56	34.29
04	5.08	3.81	2.54	29	36.83	35.56	34.29
05	6.35	5.08	3.81	30	38.10	36.83	35.56
06	7.62	6.35	5.08	31	39.37	38.10	36.83
07	8.89	7.62	6.35	32	40.64	39.37	38.10
08	10.16	8.89	7.62	33	41.91	40.64	39.37
09	11.43	10.16	8.89	34	43.18	41.91	40.64
10	12.70	11.43	10.16	35	44.45	43.18	41.91
11	13.97	12.70	11.43	36	45.72	44.45	43.18
12	15.24	13.97	12.70	37	46.99	45.72	44.45
13	16.51	15.24	13.97	38	48.26	46.99	45.72
14	17.78	16.51	15.24	39	49.53	48.26	46.99
15	19.05	17.78	16.51	40	50.80	49.53	48.26
16	20.32	19.05	17.78	41	52.07	50.80	49.53
17	21.59	20.32	19.05	42	53.34	52.07	50.80
18	22.86	21.59	20.32	43	54.61	53.34	52.07
19	24.13	22.86	21.59	44	55.88	54.61	53.34
20	25.40	24.13	22.86	45	57.15	55.88	54.61
21	26.67	25.40	24.13	46	58.42	57.15	55.88
22	27.94	26.67	25.40	47	59.69	58.42	57.15
23	29.21	27.94	26.67	48	60.96	59.69	58.42
24	30.48	29.21	27.94	49	62.23	60.96	59.69
25	31.75	30.48	29.21	50	63.50	62.23	60.96
26	33.02	31.75	30.48				



REV. 01	UNIT. mm	SCALE. 4:1	PAGE. 1/1	
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GENERAL TOLERANCE	
X.±5.0°	X.±0.30
.X°±3.0°	.X±0.25
.XX°±2.0°	.XX±0.15
.XXX°±1.0°	.XXX±0.10

DWG. NO.

XB-PZ-C-127-260

PART NO.

	TITLE.
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1.27 PIN HEADER DUAL ROWS SMT TYPE CONNECTOR