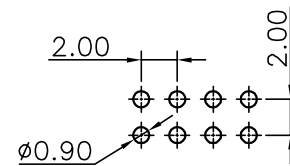


Specifications
 Current Rating:2.0Amp
 Insulation Resistance:1000MΩMin.
 Dielectric Withstanding Voltage:500VAC
 Contact Resistance:20mΩMax.
 Operating Temperature:-40°C to +105°C
 Materials
 Contact Material:
 Brass(Pin length less than 25mm)
 Phosphor Bronze(The total length of pin is more than 25mm)
 Insulator Material:
 PBT(Not resistant to high temperature),
 Nylon(High temperature resistance),
 LCP(High temperature resistance),
 UL 94V-0
 All materials must meet XI BANG hazardous substances control standards.

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



No.of PIN/ROW	Dimension Information			
	M	D	L1	L
04	6.00	8.00	14.00	15.10
05	8.00	10.00	16.00	17.10
06	10.00	12.00	18.00	19.10
07	12.00	14.00	20.00	21.10
08	14.00	16.00	22.00	23.10
09	16.00	18.00	24.00	25.10
10	18.00	20.00	26.00	27.10
11	20.00	22.00	28.00	29.10
12	22.00	24.00	30.00	31.10
13	24.00	26.00	32.00	33.10
14	26.00	28.00	34.00	35.10
15	28.00	30.00	36.00	37.10
16	30.00	32.00	38.00	39.10
17	32.00	34.00	40.00	41.10
18	34.00	36.00	42.00	43.10
19	36.00	38.00	44.00	45.10
20	38.00	40.00	46.00	47.10
21	40.00	42.00	48.00	49.10
22	42.00	44.00	50.00	51.10
23	44.00	46.00	52.00	53.10
24	46.00	48.00	54.00	55.10
25	48.00	50.00	56.00	57.10

Ordering Information

221 - XX XX A XXX C 1 A X

Plastic specifications
 1=Single row
 2=Dual row
 3=Tripe row
 4=Quadruple

Water code

No. of Pins per Row
 04~25

Positioning column information
 A=No locating post
 B=Round post
 C=Square post

Plating code
 01=Tin
 02=Gold Flash
 05=Gold Flash/Tin
 22=Matte Tin

Pin length
 See the drawing

Insulator Material
 A=PBT
 R=Nylon(Halogen Free)
 C=LCP

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

Contact Material
 A/S/K/T=Phosphor Bronze
 B/Z/H/W=Brass

Packing code
 A=Box
 B=Tray
 C=Tube
 D=Tape&Reel
 E=Cap+Tube
 F=Cap+Tape&Reel

东莞市溪榜电子有限公司
 DONG GUAN XI BANG ELECTRONICS CO., LTD

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GENERAL TOLERANCE		DESIGNED:	DATE:	DWG. NO. XB-JN-20-221	TITLE. 2.00 BOX HEADER DUAL ROWS DIP TYPE CONNECTOR
X.*±5.0°	X.±0.30	CHECKED:	DATE:		
.X*±3.0°	.X±0.25	CO SIGNED:	DATE:	PART NO.	
.XX*±2.0°	.XX±0.15	APPROVED:	DATE:		
.XXX*±1.0°	.XXX±0.10				