

F

E

D

C

B

A

F

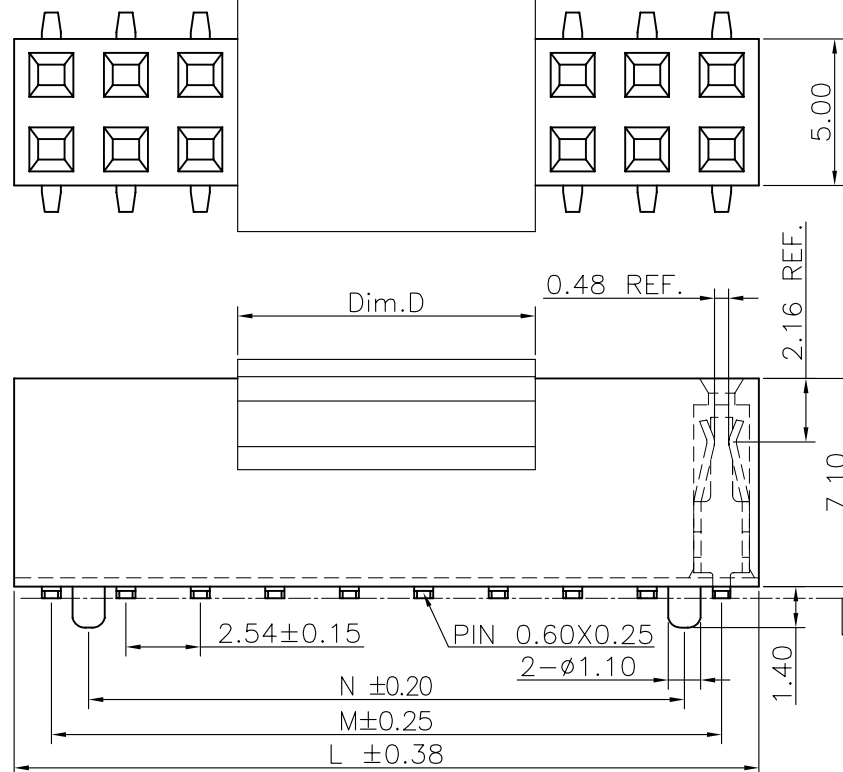
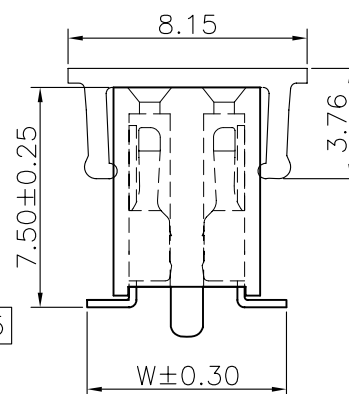
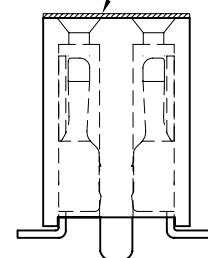
E

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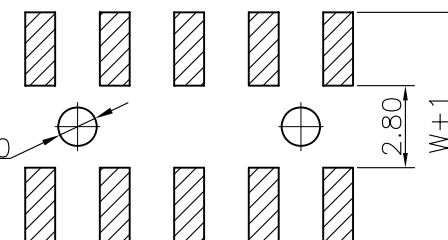
A

Acetate tape
($\phi 5.0 \times 0.15$)

Dim.D	NOTE
4.00mm	02~03Pin
10.15mm	04~40Pin

Specifications
Current Rating:3.0Amp
Insulation Resistance:1000M Ω Min.
Dielectric Withstanding Voltage:600VAC
Contact Resistance:20m Ω Max.
Operating Temperature:-40°C to +105°C
Materials
Contact Material:
Phosphor Bronze
Insulator Material:
Nylon(High temperature resistance),
LCP(High temperature resistance),
UL 94V-0
All materials must meet Greenconn
hazardous substances control standards.

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



No. of PIN/ROW	Dimension Information		
	M	L	N
02	2.54	5.08	--
03	5.08	7.62	2.54
04	7.62	10.16	5.08
05	10.16	12.70	7.62
06	12.70	15.24	10.16
07	15.24	17.78	12.70
08	17.78	20.32	15.24
09	20.32	22.86	17.78
10	22.86	25.40	20.32
11	25.40	27.94	22.86
12	27.94	30.48	25.40
13	30.48	33.02	27.94
14	33.02	35.56	30.48
15	35.56	38.10	33.02
16	38.10	40.64	35.56
17	40.64	43.18	38.10
18	43.18	45.72	40.64
19	45.72	48.26	43.18
20	48.26	50.80	45.72
21	50.80	53.34	48.26
22	53.34	55.88	50.80
23	55.88	58.42	53.34
24	58.42	60.96	55.88
25	60.96	63.50	58.42
26	63.50	66.04	60.96
27	66.04	68.58	63.50
28	68.58	71.12	66.04
29	71.12	73.66	68.58
30	73.66	76.20	71.12
31	76.20	78.74	73.66
32	78.74	81.28	76.20
33	81.28	83.82	78.74
34	83.82	86.36	81.28
35	86.36	88.90	83.82
36	88.90	91.44	86.36
37	91.44	93.98	88.90
38	93.98	96.52	91.44
39	96.52	99.06	93.98
40	99.06	101.60	96.52

Ordering Information

XB-PM-C-254-221

Plastic specifications
1=Single row
2=Double row
3=Triple row
4=Quadruple

Water code

No. of Pins per Row
02~40

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
R=Nylon(Halogen Free)
C=LCP

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

Contact Material

A/S/K/T=Phosphor Bronze

Packing code

C=Tube
D=Tape&Reel
E=Cap+Tube
F=Cap+Tape&Reel
G=Acetate Tape+Tube
H=Acetate Tape+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	
X.* $\pm 5.0^\circ$	X. ± 0.30
.X.* $\pm 3.0^\circ$	.X. ± 0.25
.XX.* $\pm 2.0^\circ$	.XX. ± 0.15
.XXX.* $\pm 1.0^\circ$	.XXX. ± 0.10

DWG. NO.
XB-PM-C-254-221

PART NO.
XB-PM-C-254-221

TITLE.
2.54 FEMALE HEADER
DUAL ROWS SMT TYPE
CONNECTOR