

F

E

D

C

B

A

F

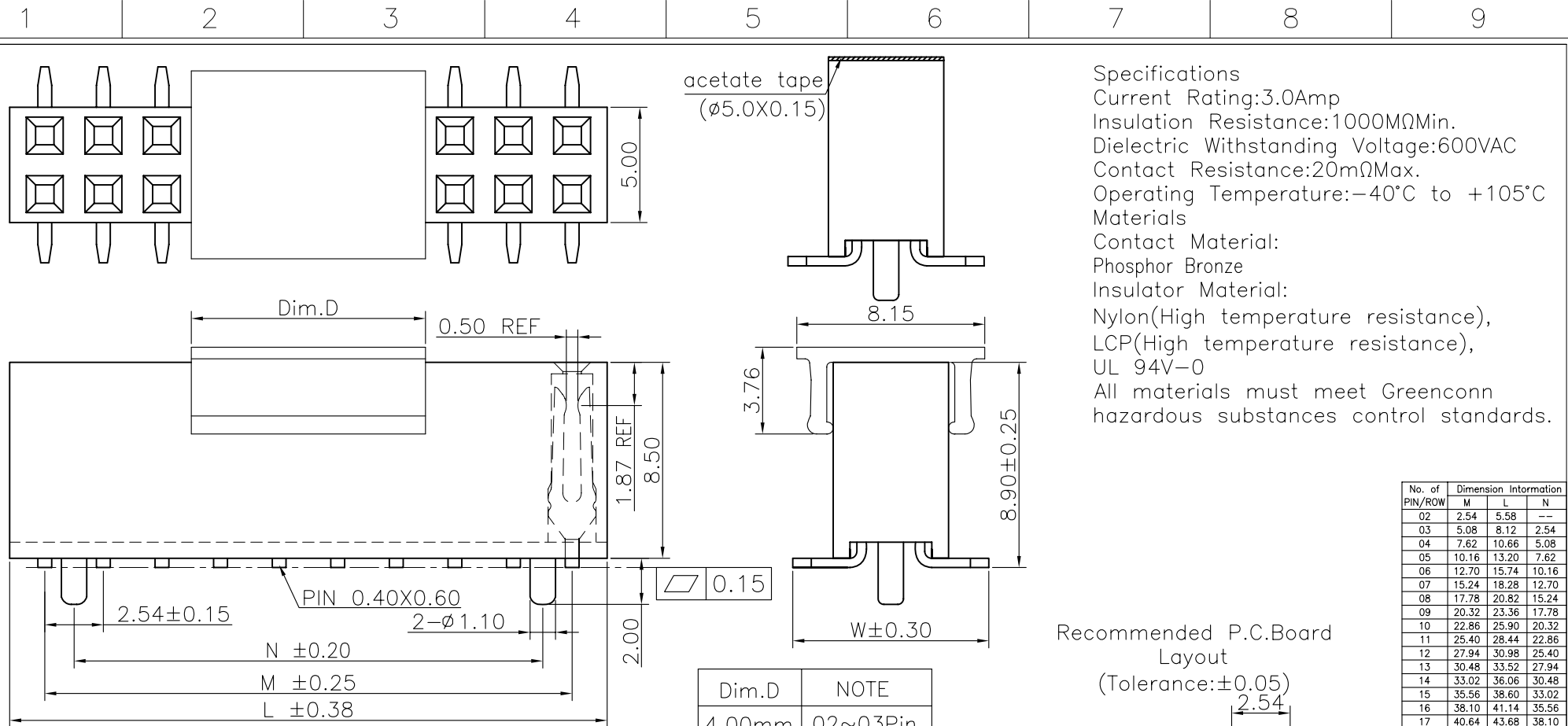
E

D

C

B

A



Ordering Information

XB-PM-C-254-205

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

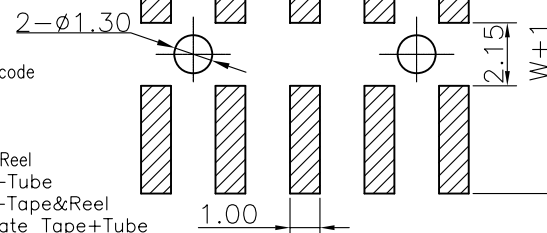
Pin length
See the drawing

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
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



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REV. 01 UNIT. mm SCALE. 4:1 PAGE. 1/1

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-254-205

PART NO.
XB-PM-C-254-205

TITLE.
2.54 FEMALE HEADER
DUAL ROWS SMT TYPE
CONNECTOR

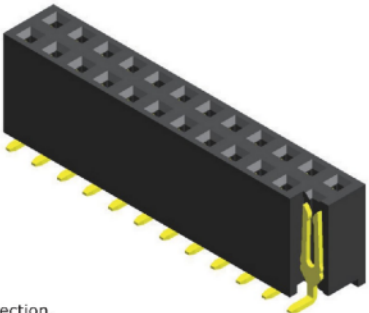
Specifications

Current Rating : 3.0 Ampere
Insulation Resistance : 1000 MΩ Min
Dielectric Withstanding : 600V AC
Contact Resistance : 20 mΩ Max
Operating Temperature : -40°C to +105°C

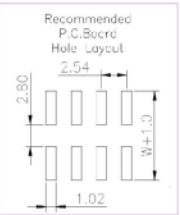
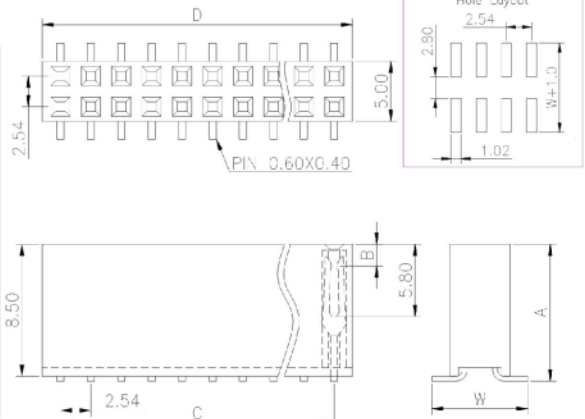
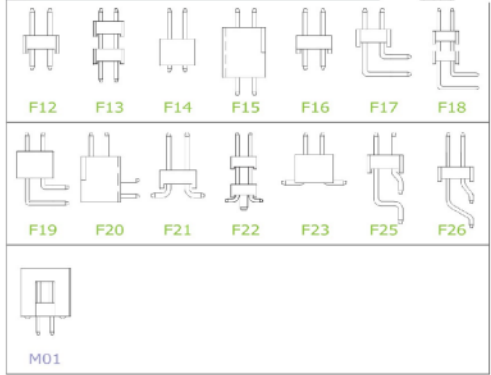
Materials

Contact Material : Phosphor Bronze
Insulation Material : High Temperature Thermoplastic, 94V-0 Nylon

All materials must meet Greenconn's requirements for environmental protection.



Mating with



P.S. : Suggested mating pin length : 3.0 ~ 5.5 mm

* For Coded Dimension Not Inside The Table, Please Refer To "Ordering Information"

No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information		No. of Pins/Row	Dimension Information	
	C	D		C	D		C	D		C	D
02	2.54	5.58	11	25.40	28.44	21	50.80	53.84	31	76.20	79.24
03	5.08	8.12	12	27.94	30.98	22	53.34	56.38	32	78.74	81.78
04	7.62	10.66	13	30.48	33.52	23	55.88	58.92	33	81.28	84.32
05	10.16	13.20	14	33.02	36.06	24	58.42	61.46	34	83.82	86.86
06	12.70	15.74	15	35.56	38.60	25	60.96	64.00	35	86.36	89.40
07	15.24	18.28	16	38.10	41.14	26	63.50	66.54	36	88.90	91.94
08	17.78	20.82	17	40.64	43.68	27	66.04	69.08	37	91.44	94.48
09	20.32	23.36	18	43.18	46.22	28	68.58	71.62	38	93.98	97.02
10	22.86	25.90	19	45.72	48.76	29	71.12	74.16	39	96.52	99.56
			20	48.26	51.30	30	73.66	76.70	40	99.06	102.10



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REV.	UNIT.	SCALE.	PAGE.
01	mm	5:1	1/1

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

DESIGN:	DATE:
CHECKED:	DATE:
AUDITED:	DATE:
APPROVED:	DATE:

DWG. NO. XB-PM-C-254-205	TITLE. 2.00 FEMALE HEADER SINGLE ROW DIP TYPE BASE 4.30H
PART NO. XB-PM-C-254-205	