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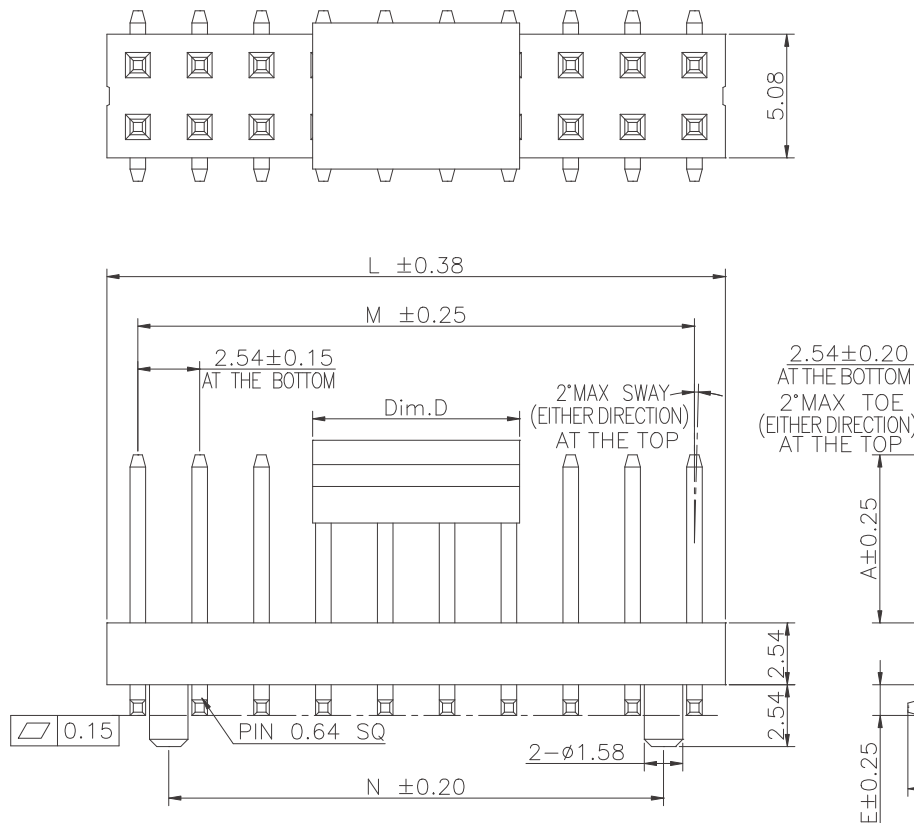
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Specifications

Current Rating:3.0Amp

Insulation Resistance:1000MΩMin.

Dielectric Withstanding Voltage:600VAC

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:

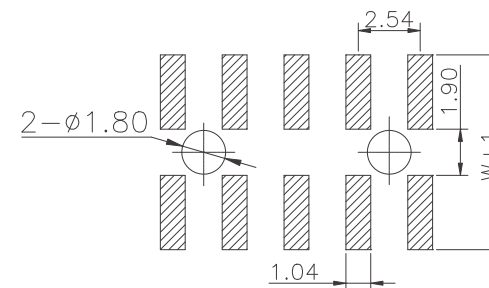
Nylon(High temperature resistance),

LCP(High temperature resistance),

UL 94V-0

All materials must meet Greenconn hazardous substances control standards.

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



Dim.D	NOTE
5.00mm	02pin
6.00mm	03~08pin
8.50mm	09~40pin

Ordering Information

G PHC201		-	XX	XX	B	XXX	X	1	X	X		1.0
Plastic specifications		Water code		Positioning column information		Pin length		Color		Packing code		
1=Single row				A=No locating post		See the drawing		1=Black		A=Box		
2=Dual row				B=Round post				2=White		B=Tray		
3=Tripe row				C=Square post				3=Yellow		C=Tube		
4=Quadruple								E=Beige		D=Tape&Reel		
				Plating code				Contact Material		E=Cap+Tube		
				01=Tin				A/S/K/T=Phosphor Bronze		F=Cap+Tape&Reel		
				02=Gold Flash				B/Z/H/W=Brass		G=Acetate Tape+Tube		
				05=Gold Flash/Tin						H=Acetate Tape+Tape&Reel		
				22=Matte Tin								
				Insulator Material								
				R=Nylon(Halogen Free)								
				C=LCP								

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Greenconn Corporation

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.

GPHC201-CBXX

PART NO.

GPHC201-XXXX BXXX X1XX

TITLE.

2.54 PIN HEADER
DUAL ROWS SMT TYPE
CONNECTOR

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

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