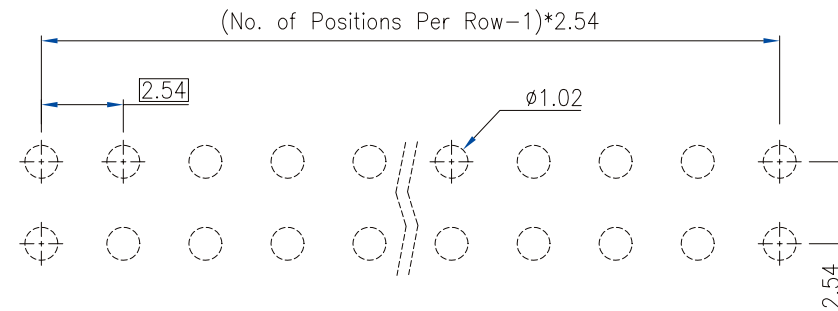
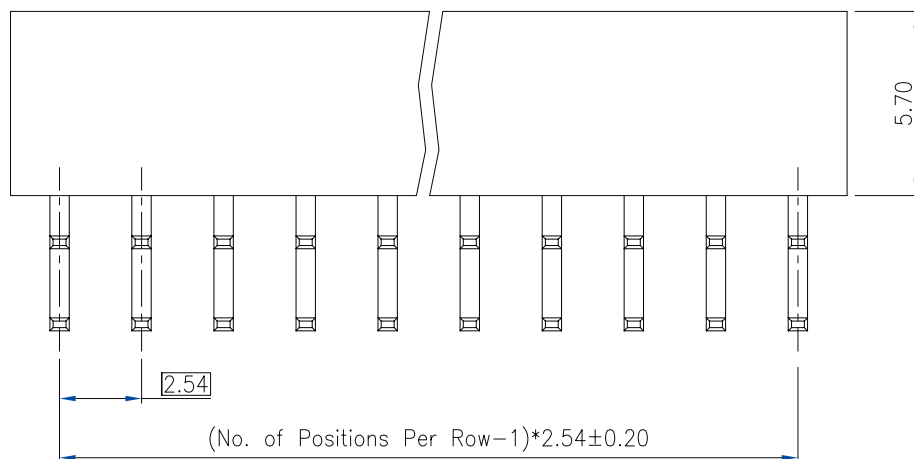
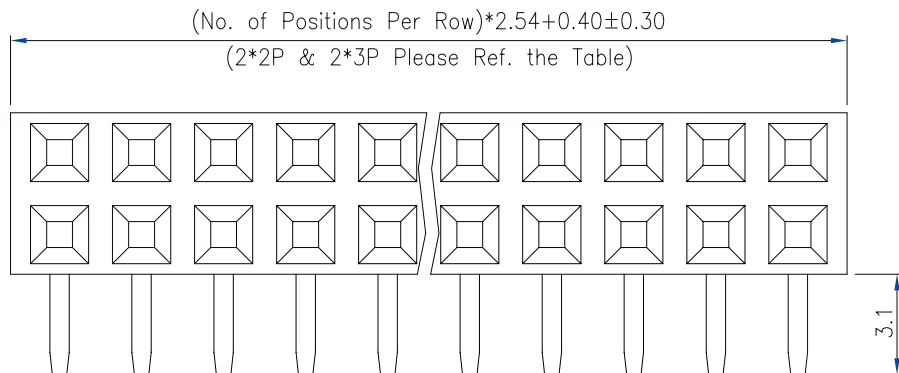




PCB Layout  
(Top View)

### Material and Finish

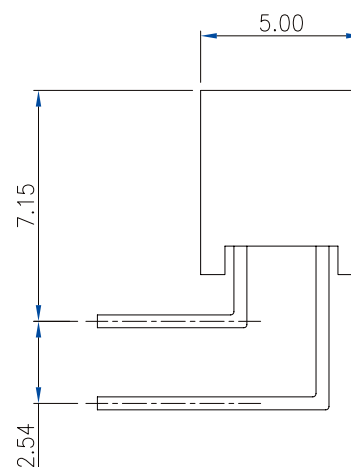
1. Housing: Thermoplastic (UL94V-0), Black.
2. Terminal: Copper Alloy ( $t=0.40\text{mm}$ ), Gold Plating.

### Electrical Characteristics

1. Current Rating: 3.0 Amp. Max..
2. Dielectric Withstand Voltage:  
1000V AC RMS for 60Seconds.
3. Insulation Resistance:  
1000M Ohms Min. at 1000V DC.
4. Contact Resistance: 30m Ohms Max.

### Mechanical Characteristics

1. Operating Temperature:  $-55^{\circ}\text{C} \sim +105^{\circ}\text{C}$



**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1:1

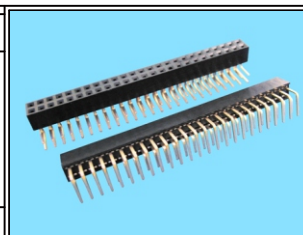
DATE

SIZE A4

TOLERANCES ARE

X. ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±

PPOJECTION



### ORDER INFORMATION

F-R57-2Xxx-LF  
SERIES LEADFREE  
2X02:04WAY  
2X40:80WAY  
HIGH 5.7mm  
DIP 90°

DESCRIPTION: 2.54mm Post Header Receptacle PCB Mount Right Angle Type Dual Rows (H=5.70mm)