

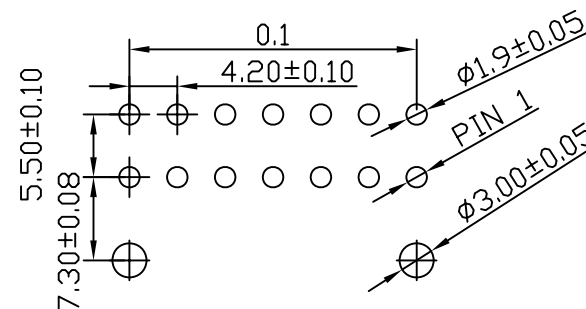
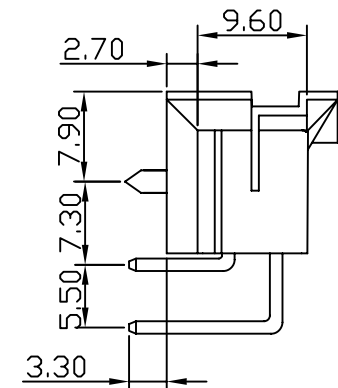
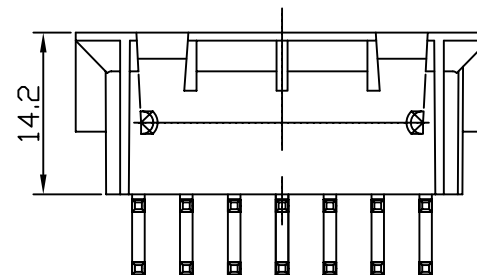
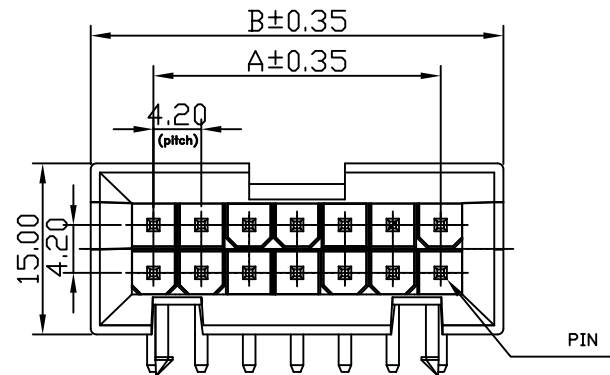
## SPECIFICATIONS

Current Rating: 5A AC, DC  
 Voltage Rating: 600V AC,DC  
 Operating Temp.: -25°C ~ +85°C  
 Insulation Resistance: 1000MΩ/ min.  
 Dielectric Withstanding Voltage: 1500V AC/ min.  
 Contact Resistance: 10mΩ/ max.

### Material

Terminal Material: Brass/Tin-Plated  
 Material: Nylon 66, UL94V-0

| PIN | A     | B     | PIN | A     | B     |
|-----|-------|-------|-----|-------|-------|
| 4   | 4.20  | 15.50 | 24  | 46.20 | 57.50 |
| 6   | 8.40  | 19.70 |     |       |       |
| 8   | 12.60 | 23.90 |     |       |       |
| 10  | 16.80 | 28.10 |     |       |       |
| 12  | 21.00 | 32.30 |     |       |       |
| 14  | 25.20 | 36.50 |     |       |       |
| 16  | 29.40 | 40.70 |     |       |       |
| 18  | 33.60 | 44.90 |     |       |       |
| 20  | 37.80 | 49.10 |     |       |       |
| 22  | 42.00 | 53.30 |     |       |       |



Recommended P.C.B Layout

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
 PCB CONNECTORS  
 Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

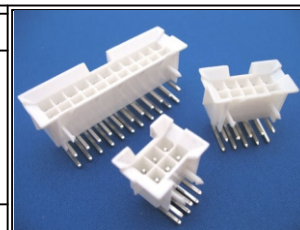
SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±  
 .X ±  
 .XX ±  
 .XXX ±  
 ANG ±



ORDER INFORMATION

MFB-PRP-2Xxx-LF  
 SERIES | LEADFREE  
 2X02:04WAY  
 MALE | POST  
 2X12:24WAY  
 DIP 90°

DESCRIPTION: 4.2mm Wire-to-Board Header DIP 90° Type(BMI)