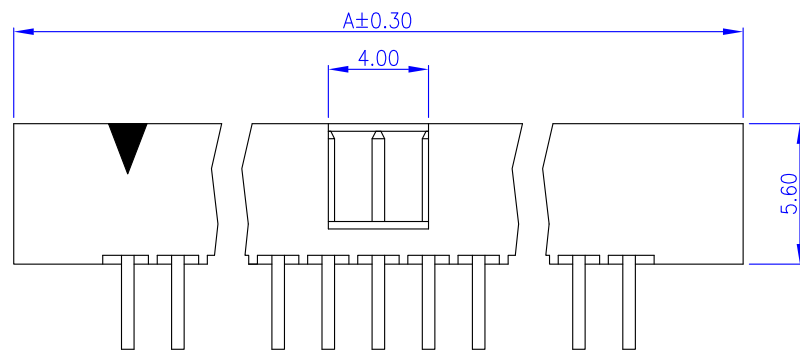
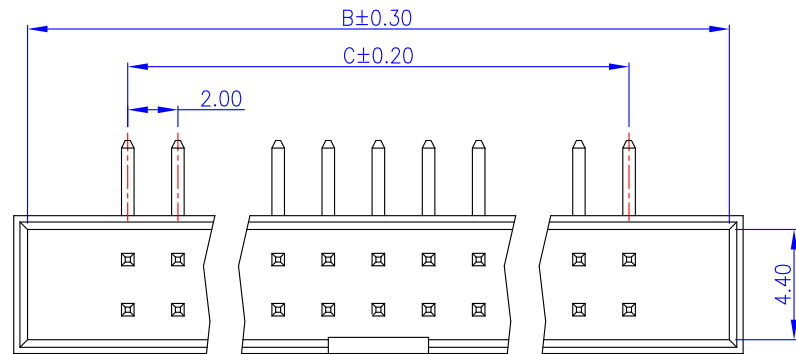


PCB Layout  
(Top View)

| Dimension |       |       |       | Dimension |       |       |       |
|-----------|-------|-------|-------|-----------|-------|-------|-------|
| Pos.      | A     | B     | C     | Pos.      | A     | B     | C     |
| 06        | 13.20 | 12.10 | 4.00  | 28        | 35.20 | 34.10 | 26.00 |
| 08        | 15.20 | 14.10 | 6.00  | 30        | 37.20 | 36.10 | 28.00 |
| 10        | 17.20 | 16.10 | 8.00  | 32        | 39.20 | 38.10 | 30.00 |
| 12        | 19.20 | 18.10 | 10.00 | 34        | 41.20 | 40.10 | 32.00 |
| 14        | 21.20 | 20.10 | 12.00 | 36        | 43.20 | 42.10 | 34.00 |
| 16        | 23.20 | 22.10 | 14.00 | 40        | 47.20 | 46.10 | 38.00 |
| 18        | 25.20 | 24.10 | 16.00 | 44        | 51.20 | 50.10 | 42.00 |
| 20        | 27.20 | 26.10 | 18.00 | 50        | 57.20 | 56.10 | 48.00 |
| 22        | 29.20 | 28.10 | 20.00 | 60        | 67.20 | 66.10 | 58.00 |
| 24        | 31.20 | 30.10 | 22.00 | 64        | 71.20 | 70.10 | 62.00 |
| 26        | 33.20 | 32.10 | 24.00 | 68        | 75.20 | 74.10 | 66.00 |

## Material and Finish

1. Housing: Thermoplastic (UL94V-0), Black.
2. Terminal: Sq. 0.50mm Copper Alloy, Gold Plating

## Electrical Characteristics

1. Current Rating: 1.0 Amp. Max..
2. Dielectric Withstand Voltage:  
800V AC RMS for 60Seconds.
3. Insulation Resistance:  
1000M Ohms Min. at 500V DC.

## Mechanical Characteristics

1. Operating Temperature: -55°C ~ +105°C

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

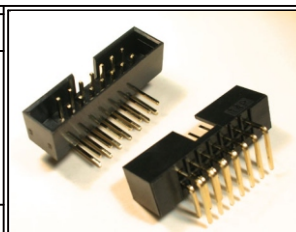
SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±  
.X ± 0.30  
.XX ± 0.20  
.XXX ± 0.10  
ANG ±



ORDER INFORMATION

MB-R-xxx-LF  
SERIES DIP 90° LEADFREE  
006~068WAY

DESCRIPTION: 2.00mm Box Header PCB Mount Right Angle Type Dual Rows