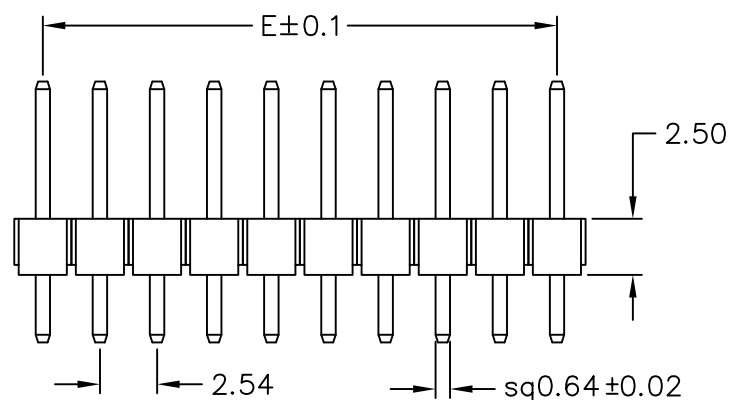
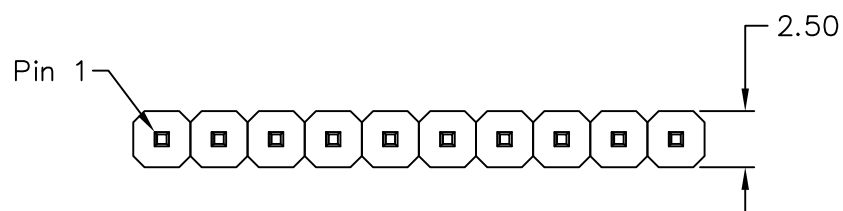


Recommended P.C.B Layout

## MATERIAL

Insulator : 30% Glass fiber PBT  
Contact Pin : Brass, Gold Flash

## SPECIFICATION

Current Rate : 3 AMP  
Insulation Resistance : 5000M $\Omega$ Min. at DC 500V  
Contact Resistance : 20m $\Omega$ Max. at DC 100mA  
Dielectric Voltage : AC 500V for one minute  
Operation Temperature : -40°C to + 105°C

| POLES | DIM E | POLES | DIM E |
|-------|-------|-------|-------|
|       |       | 18    | 43.18 |
| 2     | 2.54  | 19    | 45.72 |
| 3     | 5.08  | 20    | 48.26 |
| 4     | 7.62  | 21    | 50.80 |
| 5     | 10.16 | 22    | 53.34 |
| 6     | 12.70 | 23    | 55.88 |
| 7     | 15.24 | 24    | 58.42 |
| 8     | 17.78 | 25    | 60.96 |
| 9     | 20.32 | 26    | 63.50 |
| 10    | 22.86 | 27    | 66.04 |
| 11    | 25.40 | 28    | 68.58 |
| 12    | 27.94 | 29    | 71.12 |
| 13    | 30.48 | 30    | 73.66 |
| 14    | 33.02 | 31    | 76.20 |
| 15    | 35.56 | 32    | 78.74 |
| 16    | 38.10 | 33    | 81.28 |
| 17    | 40.64 |       |       |

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

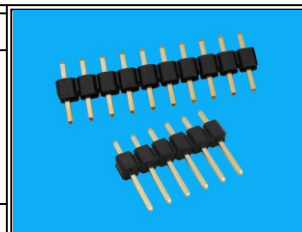
SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X.  $\pm$   
.X  $\pm$  0.30  
.XX  $\pm$  0.20  
.XXX  $\pm$   
ANG  $\pm$



## ORDER INFORMATION

H-Dxxxxyyzzzxxx-1Xxx-LF

SERIES  
DIP 180°  
TOTAL 113:11.3mm  
CONTACT 058:5.8mm  
DIP 030:3.0mm  
102:10.2mm  
LEADFREE  
1X02:02 WAY  
1X33:33 WAY  
G01:FULL GOLD 1u"  
S30:SEMI GOLD 30u"

DESCRIPTION: PIN HEADER 2.54\*2.54mm STRAIGHT TYPE, SINGLE ROW