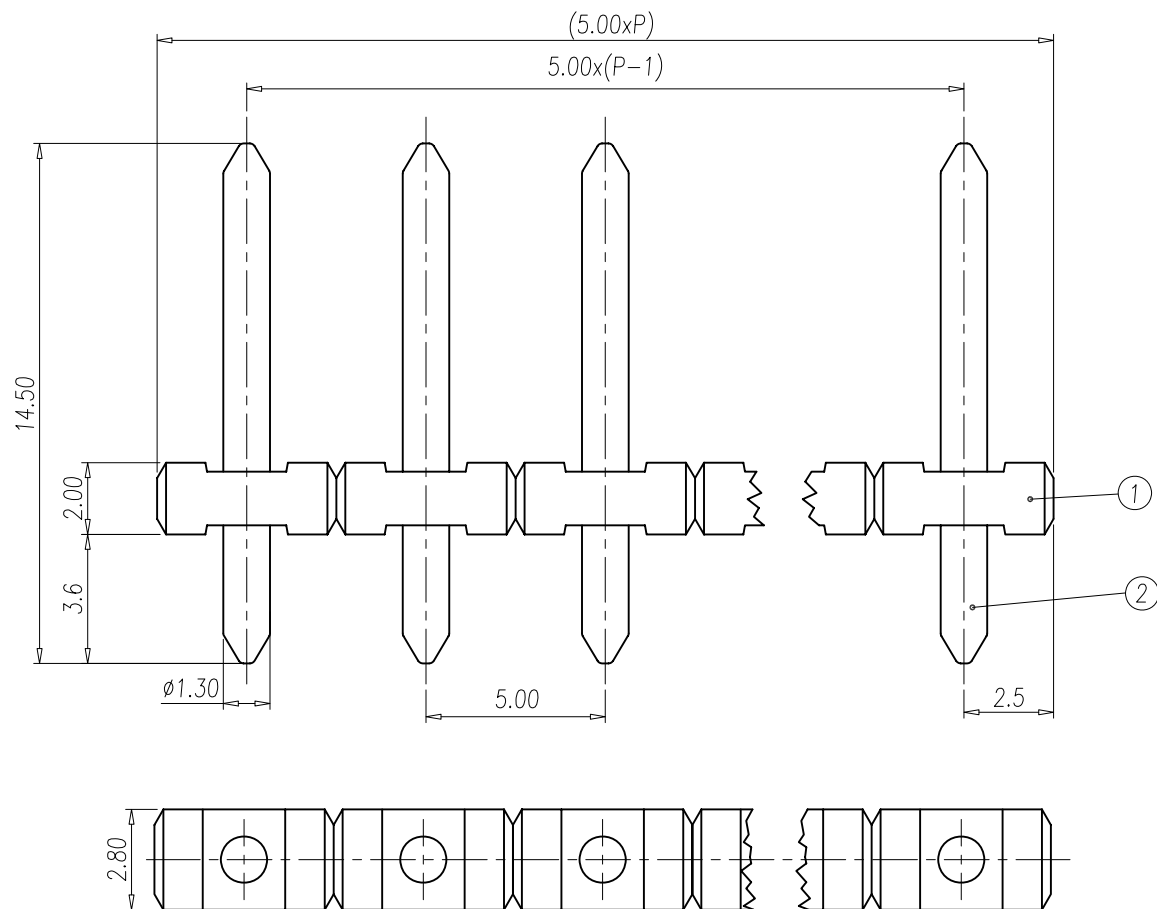




#### NOTES:

1. Rating: 300V 7 A  
PITCH: 5.00mm
2. Insulation Resistance:  
1000M $\Omega$  or more at DC500V
3. Using Temperature Range:  
-40°C~+130°C
4. RoHS Compliance

| 2    | SOLDER PIN   | COPPER ALLOY | TIN PLATED   |
|------|--------------|--------------|--------------|
| 1    | HOUSING      | PBT          | UL94-V0 GRAY |
| ITEM | NAME OF PART | MATERIAL     | NOTES        |

| Normal Geometric Tolerancing |       |                             |         |       |
|------------------------------|-------|-----------------------------|---------|-------|
| —     //                     |       | ≡                           | ⊥       |       |
| 0 to 100                     | 0.2   | 0.3                         | 0 to 10 | 0.2   |
| over 100 to 150              | 0.3   |                             | over 10 | 0.3   |
| over 150                     | 0.5   |                             |         |       |
| Total Pitch Tolerances       |       | Normal dimension Tolerances |         |       |
| 0<U<=30                      | ±0.20 | 0~30                        |         | ±0.25 |
| 30<U<=53                     | ±0.25 | over 30~53                  |         | ±0.30 |
| 53<U<=70                     | ±0.30 | over 53~70                  |         | ±0.35 |
| 70<U<=90                     | ±0.35 | over 70~90                  |         | ±0.44 |
| 90<U<=115                    | ±0.44 | over 90~115                 |         | ±0.55 |
| 115<U<=150                   | ±0.55 | over 115~150                |         | ±0.70 |
| 150<U<=200                   | ±0.70 | over 150~200                |         | ±0.85 |
| 200<U<=250                   | ±0.85 | over 200~250                |         | ±1.00 |
| 250<U<=320                   | ±1.00 | over 250~320                |         | ±1.20 |

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 ±

照片框

#### ORDER INFORMATION

TBN050-PD09-xx-LF

SERIES

LEADFREE

02~24WAY  
CONTACT 8.9mm  
DIP 180°  
MALE

DESCRIPTION: