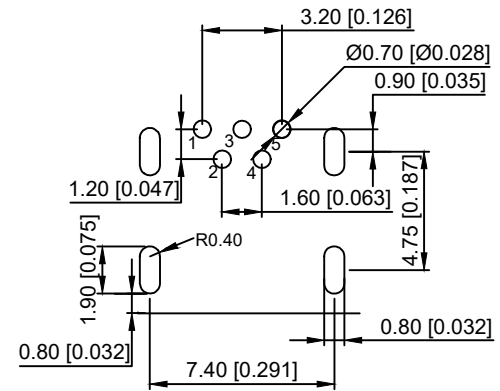


U214-05XN-4BR84

1:Au 1U"
6:Au 30U"



RECOMMENDED PCB LAYOUT

Material
 Housing Material: LCP, UL94V-0, black
 Contact Terminal: Phosphor bronze, T=0.25mm
 Metallic Shell: Brass, T=0.4mm
 Plating
 Contact Terminal
 Underplating: Nickel all over
 Contact Plating: 1µ" gold
 Solder Tail: Bright Tin
 Metallic Shell
 Underplating: Nickel 50µ" all over
 Metallic Shell: Matte Tin 50µ" all over
 Electrical
 Voltage Rating: 30VDC
 Current Rating: 1A
 Contact Resistance: 50mΩ Max
 Insulation resistance: 100MΩ Min (Apply 100 VDC)
 Dielectric withstanding voltage: No discharge or flash (100V AC is applied for 1 minute)
 Mechanical
 Durability: 5,000 cycles
 Mating Force: 35N (3.57Kgf) Max
 Unmating Force: Initial - 7N (0.71Kgf) Min., 5001st cycle - 3N (0.31Kgf) Min.
 Environmental and Processing
 Operating Temperature: -50°C to +85°C

| | | | | | | | | | | | | | |
|---|-------------|------|---------|----------|--|------------------------|------|---------------------------------------|--|------|--------|-------------|-----------------|
| | | | | | | ANGLAR | ±5° | DSND | | DATE | | SCALE: N/A | MODEL TYPE: |
| | | | | | | L ≤ 4 | ±0.2 | DWN | | DATE | | VIEW: | MINI USB |
| Δx | | | | | | 4 < L ≤ 16 | ±0.3 | CHKD | | DATE | | UNIT: mm/in | PART NO.: |
| Δx | | | | | | 16 < L ≤ 63 | ±0.4 | APPD | | DATE | | SIZE: A4 | DWG NO.: |
| MARK | DESCRIPTION | DATE | REVISED | APPROVED | | L > 63 | ±0.5 | | | | | | U214-05XN-4BR84 |
| REVISIONS | | | | | | UNSPECIFIED TOLERANCES | | XKB INDUSTRIAL PRECISION CO., LIMITED | | | WEIGHT | SHEET | REVISION |
| www.xk-dg.cn www.helloxkb.com www.helloxkb.cn | | | | | | | | | | | 1.0g | 1/1 | A0 |

单击下面可查看定价，库存，交付和生命周期等信息

[>>XKB Connectivity\(中国星坤\)](#)