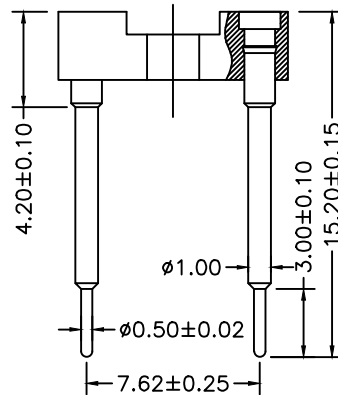


Recommended P.C.B
Layout(±0.05)



XKB Connectivity

Technical Data

Pin(outer sleeve):Brass,machined CuZn38Pb2
 ClIp(Contact 4 Finger):Beryllium copper,heat teated
 Insulator:PBT UL94V-0 colour:black
 Current rating:3Amps
 Mating pin Ø:0.38/0.56mm
 Forces:(polished steel gaugeØ0.43mm)
 -Insertion:2N typ
 -Withdrawal:1N typ
 Mechanical life:min 500cycles
 Contact resistance:max 10m Ω
 Dielectric strength:min 1000V RMS
 Operating temperature:-40°C to+105°C
 Soldering temperature:+255°C

XKB Connectivity

X5621 F V-2xXX -C30 D1520

- ①
- ②③④
- ⑤
- ⑥

- ① Series.N0.
- ② Category : F-Female
- ③ Welding Board Angle : V-Straight 180°
- ④ Row No-Pin No:2xXX-2x01P-2xXXP
- ⑤ Pin Length :C=3.0mm
- ⑥ Pin Length :D:15.20mm

XKB Connectivity

| | | | | |
|-----------------------|-----------|--------------------|------------------|---------------------------|
| X5621FV-2xXX-C30D1520 | PBT 94V-0 | Brass | Tin Gold 1u' | X5621W |
| PART NO | Material | Material(Terminal) | Finish(Terminal) | Mates With XKB Pin Header |

| | | | | | | | | | | | |
|---|-------------|------|---------|----------|-------------|--------------------------------------|-------|----------|--|-------------|--------------------------------------|
| | | | | | | DSND | | DATE | | SCALE: N/A | MODEL TYPE: X5621FV-2xXX-C30D1520 |
| Δx | | | | | ANGLAR | | | DATE | | VIEW: | PART NO.: |
| Δx | | | | | L ≤ 4 | ±5° | | DATE | | UNIT: mm/in | DWG NO.: |
| Δx | | | | | 4 < L ≤ 16 | ±0.2 | | DATE | | SIZE: A4 | |
| Δx | | | | | 16 < L ≤ 63 | ±0.3 | | DATE | | | |
| MARK | DESCRIPTION | DATE | REVISED | APPROVED | L > 63 | ±0.4 | | | | | |
| REVISIONS | | | | | | UNSPECIFIED TOLERANCES | | | | | |
| www.xk-dg.cn www.helloxkb.com www.helloxkb.cn | | | | | | XKB INDUSTRIAL PRECISION CO.,LIMITED | | | | | |
| | | | | | | WEIGHT | SHEET | REVISION | | | |
| | | | | | | | 1/1 | A0 | | | |