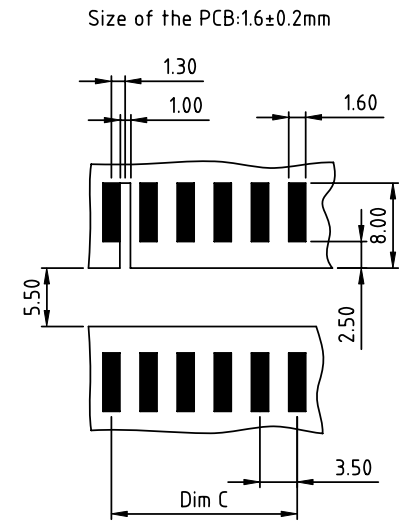
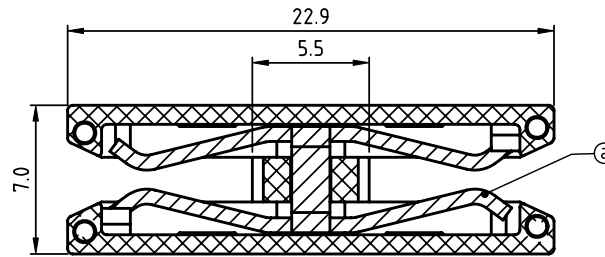
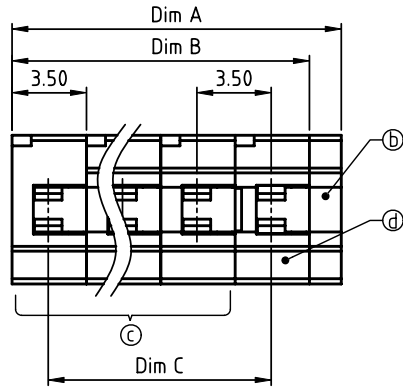


| | |
|----------------|---------|
| PRODUCT NUMBER | PITCH |
| KFxx10x000J0G | 3.50 mm |



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item ③ Female contact: PhBz(CuSn), Tin plated
- Item ④ Terminal Cover: Thermoplastic (UL94V-0)
- Item ① Terminal housing: Thermoplastic (UL94V-0)
- Item ② Terminal housing (B type): Thermoplastic (UL94V-0)

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 8A
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C

Dimension

| | |
|-------|------------|
| Dim A | N×3.5+1.50 |
| Dim B | N×3.5 |
| Dim C | (N-1)×3.5 |

N=Number of poles

| Poles | Tolerance |
|---------|-----------|
| 2p-6p | ±0.15 |
| 7p-13p | ±0.20 |
| 14p-18p | ±0.30 |
| 19p-24p | ±0.35 |

PART NO.: KF xx 10 x 0 00J0 G

| | | | | | |
|---------------|-----|-------|---------------------|-----------------|-----------|
| End stackable | 0 | Color | Black (RAL9005) | RoHS compliant | (lead=4%) |
| No. of poles | 2 | | Red (RAL3001/D) | In copper Alloy | |
| | 02 | | 3 Orange(RAL2011/P) | | |
| | 03 | | 4 Yellow(RAL1018/A) | | |
| | ... | | 5 Green(RAL6018/T) | | |
| | 24 | | 6 Blue (RAL5015/A) | | |
| | | | 8 Grey(RAL7035/D) | | |
| | | | 9 White(RAL1102) | | |
| | | | C Green(RAL6018/U) | | |

| | | | | | |
|--------------------|--|---------------------------------------|-------------------|------------------|------------------------------|
| mat'l. code | | surface | tolerance | projection | product family |
| | | ASME Y14.5 | ASME Y14.5 | | TERMINAL BLOCK |
| ltr ecn no dr date | | tolerances unless otherwise specified | | | title |
| | | | | | |
| | | angles | X.±0.5 | MM | PCB CONNECTOR,BOARD TO BOARD |
| | | fil | X.X±0.3 | | |
| | | X*±1° | X.XX±0.1 | scale | PCB CONNECTOR,BOARD TO BOARD |
| | | dr | EVIN ZHONG 050614 | | dwg no |
| | | enr | EVIN ZHONG 050614 | | sheet 1 of 1 |
| | | chr | HANKE FENG 050614 | | size |
| | | appd | SHI JUN 050614 | | A4 |
| sheet index | | revision | A | type | |
| 1 | | sheet | 1 | CUSTOMER Drawing | |