

RECOMMENDED P.C.B LAYOUT(TOP VIEW)
TOLERANCES: $\pm 0.10\text{mm}$

△ SPECIFICATION MATERIAL

Insulator: PBT, rated UL94V-0 (standard)
 Contacts: Brass (Male) ; Phosphor Bronze (Female)
 Rivet,Boardlock: Copper alloy
CONTACT PLATING
 Underplate: 50m Nickel
 Contact area: 1m²~30m² Selective gold
 Solder tails area: 100m² Tin/Lead
ELECTRICAL
 Operation voltage: 250 VAC max.
 Current rating: 3 Amps max.
 Contact resistance: 20 mohms max.
 Insulation resistance: 3000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 VAC / minute
 Operating temperature: -55°C TO +105°C

NOTE:

| PART NO. | A | B | C |
|--------------|-------|------|------|
| UC-SD13-3X32 | 90.00 | 95.0 | 85.0 |
| UC-SD13-3X16 | 49.0 | 54.3 | 44.4 |

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

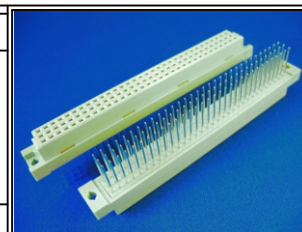
SCALE 1 : 1

DATE

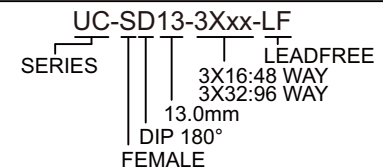
SIZE A4

P PROJECTION

X, ±
 .X ± 0.30
 .XX ± 0.20
 .XXX ±
 ANG ±



ORDER INFORMATION



DESCRIPTION: DIN 41612 (THREE ROW) FEMALE 96PIN & 48PIN