

RECOMMENDED P.C.B LAYOUT(TOP VIEW)
TOLERANCES: ±0.10mm

△ SPECIFICATION
MATERIAL

Insulator: PBT, rated UL94V-0 (standard)
Contacts: Brass (Male) ; Phosphor Bronze (Female)
Rivet, Boardlock: Copper alloy
CONTACT PLATING
Underplate: 50m² 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

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

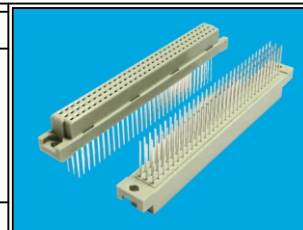
SCALE 1:1

DATE

SIZE A4

X ±
.X ± 0.30
.XX ± 0.20
.XXX ±
ANG ±

P PROJECTION



ORDER INFORMATION

UC-SD13-3Xxx-LF
SERIES | LEADFREE
3X16:48 WAY
3X32:96 WAY
13.0mm
DIP 180°
FEMALE

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