

RECOMMENDED P.C.B LAYOUT(TOP VIEW)
TOLERANCES: ±0.05mm

SPECIFICATION
MATERIAL
 Insulator: Thermal Plastic UL94V-0
 Contacts: Copper alloy
CONTACT PLATING
 Underplate: 50u"~100u" Nickel
 Contact Area: 1u"~30u" Selective gold
 Solder tails area: 100u"~200u" Tin/Lead Free
ELECTRICAL
 Operation voltage: 250 VAC max.
 Current rating:

TEMP(°C)	20	70	100
CURRENT	2.0A	1.6A	1.0A

Contact resistance: 20 mohms max.
 Insulation resistance: 3000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 VAC / minute
 Operating temperature: -55°C TO +125°C

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

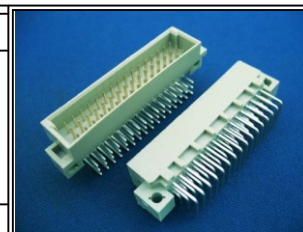
UNIT / mm SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
 .X ±
 .XX ±
 .XXX ±
 ANG ±



ORDER INFORMATION

UC-PR-3X16-LF
 SERIES | LEADFREE
 | 48 WAY
 | DIP 90°
 MALE

DESCRIPTION: