

**SPECIFICATION**

**MATERIAL**

Insulator: Thermal Plastic UL94V-0

Contacts: Copper alloy

Rivet, Boardlock: 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: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC / minute

Operating temperature: -55°C TO +125°C

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

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

**RoHS Compliant**

DRAWING BY CY

CHECKED BY GENIUS

UNIT/mm

SCALE 1:1

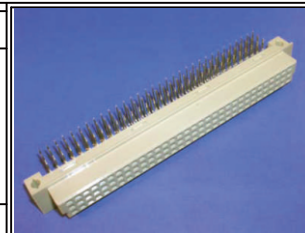
DATE

SIZE A4

P PROJECTION

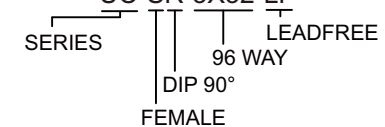
TOLERANCES ARE

X.  $\pm$   
.X  $\pm$   
.XX  $\pm$   
.XXX  $\pm$   
ANG  $\pm$



**ORDER INFORMATION**

UC-SR-3X32-LF



DESCRIPTION: DIN 41612(THREE ROW) FEMALE 3X32 (R TYPE)