

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: 50 μ m Nickel
Contact area: 1 m^2 ~30 m^2 Selective gold
Solder tails area: 100 m^2 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 $+105^{\circ}\text{C}$

All Connectors

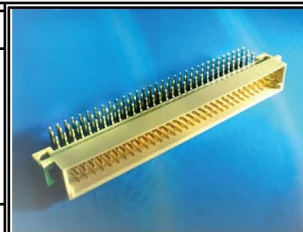
www.allconnectors.de info@allconnectors.de
Tel.: 0049 711 7009503 Fax: 0049 711 7009504
70794 Filderstadt - Germany Kettenerstr. 25

RoHS Compliant

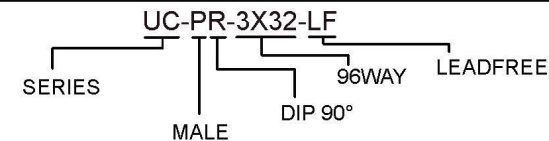
DRAWING BY CY
CHECKED BY GENIUS
UNIT/ mm SCALE 1:1
DATE
SIZE A4

TOLERANCES ARE

X ± 0.50
.X ± 0.30
.XX ± 0.20
.XXX \pm
ANG \pm



ORDER INFORMATION



DESCRIPTION: DIP 41612 (THREE ROW) MALE 96PIN