

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

**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: 3000 Mohms Min @ 500 VDC

Dielectric Withstanding Voltage: 1000 VAC / Minute

Temperature Range: -55°C TO +125°C

**RoHS Compliant**

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

DRAWING BY CY

CHECKED BY GENIUS

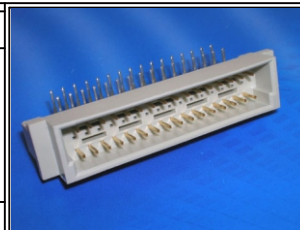
UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X, ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±

PPOJECTION



**ORDER INFORMATION**

UC-PR-2X16-LF  
SERIES | LEADFREE  
32 WAY  
DIP 90°  
MALE

煜倫股份有限公司

www.morethanall.com

DESCRIPTION: