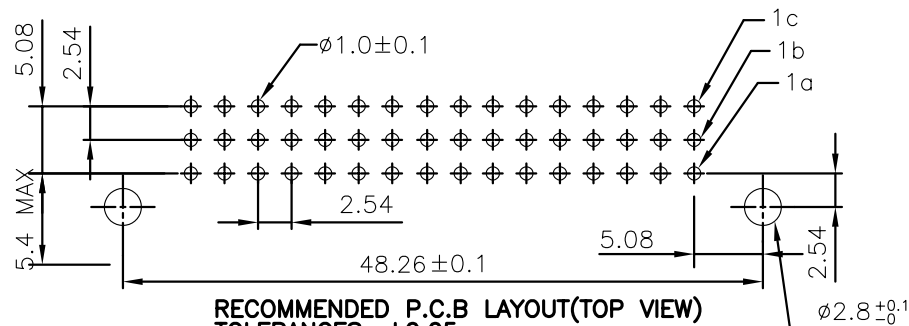
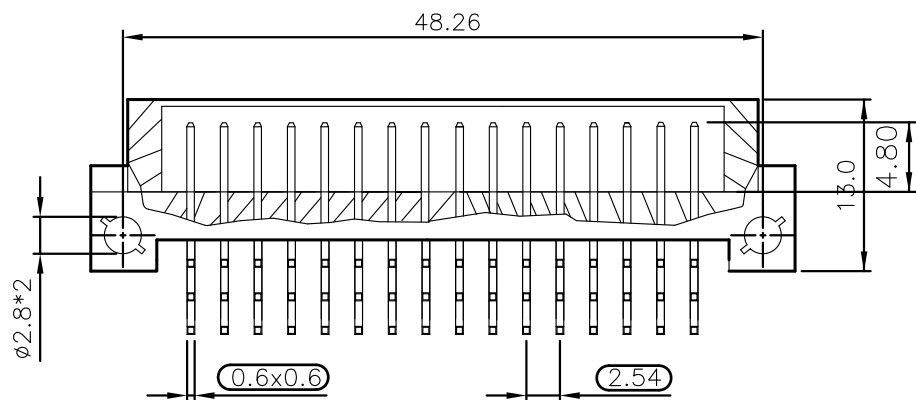
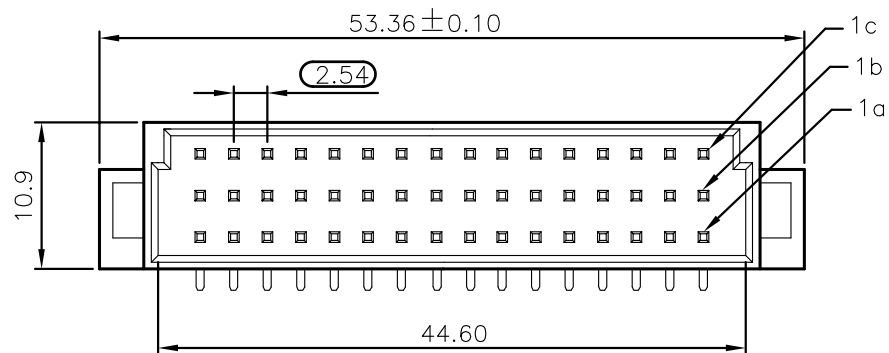




RECOMMENDED P.C.B LAYOUT(TOP VIEW)
TOLERANCES: $\pm 0.05\text{mm}$

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:

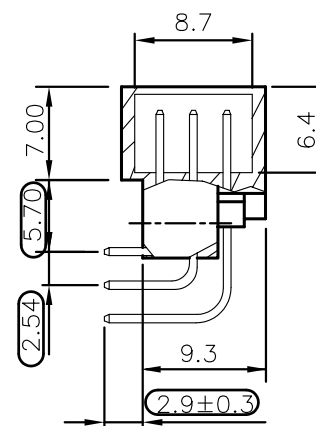
TEMP(°C)	20	70	100
CURRENT	2.0A	1.6A	1.0A

Contact resistance: 20 mohms max.

Insulation resistance: 3000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC / minute

Operating temperature: -55°C TO $+125^{\circ}\text{C}$



RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

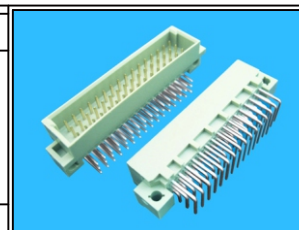
SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

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



ORDER INFORMATION

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

DESCRIPTION: