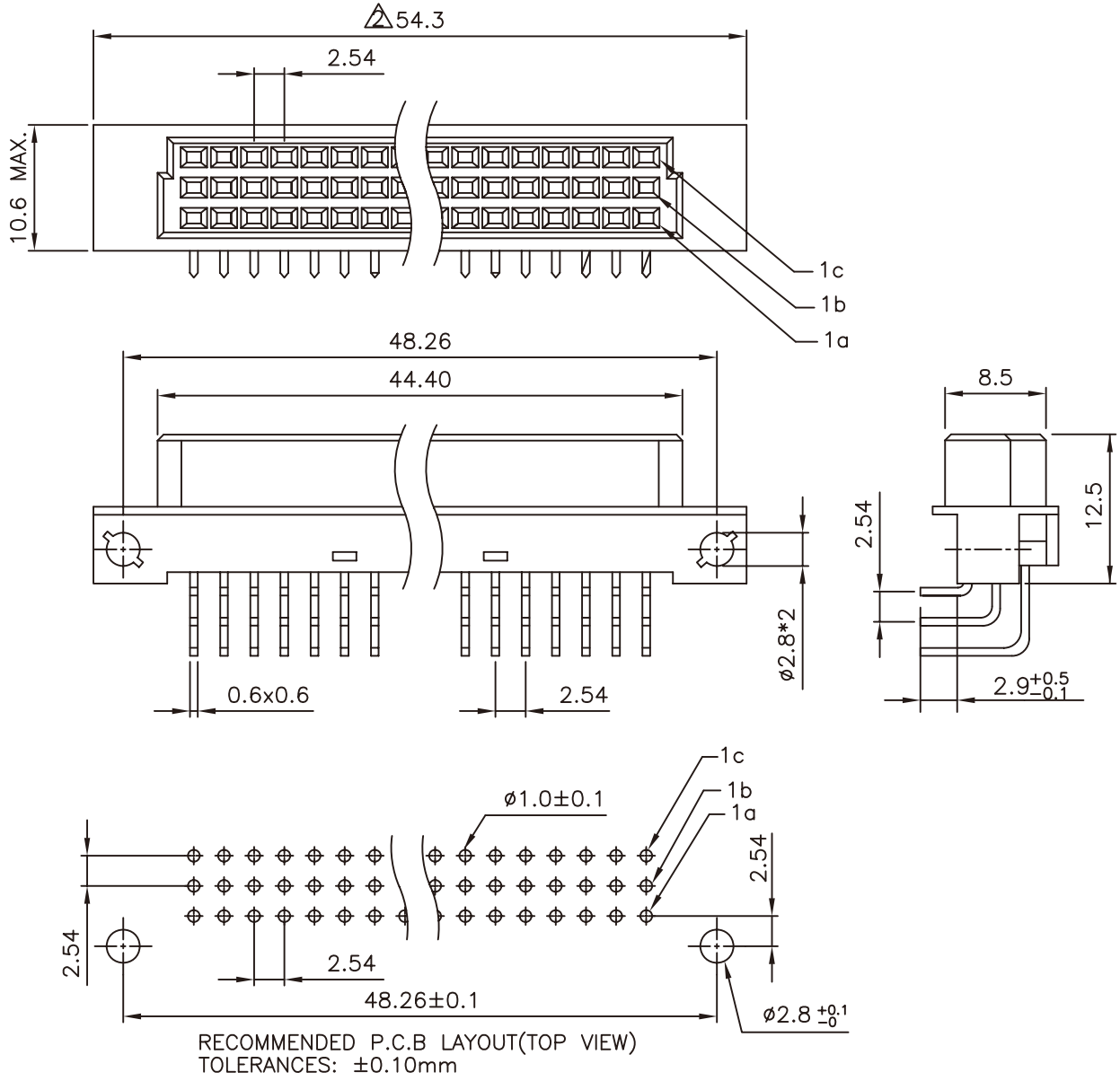


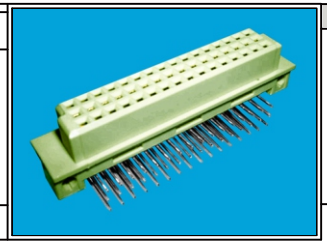
RECOMMENDED P.C.B LAYOUT(TOP VIEW)
TOLERANCES: ±0.10mm

SPECIFICATION
MATERIAL
Insulator: PBT & glass fill reinforced , rated UL94V−0
Contacts: Brass(Male), Phosphor Bronze(Female)
Rivet,Boardlock: Copper alloy
CONTACT PLATING
Underplate: 50u" Nickel
Contact area: 1u"~30u" Selective Gold
Solder tails area: 100u" 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°C

RoHS Compliant

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES
煜倫股份有限公司
www.morethanall.com

DRAWING BY CY		TOLERANCES ARE
CHECKED BY GENIUS		X. ±
UNIT / mm	SCALE 1 : 1	.X ±
DATE		.XX ±
SIZE A4	PPOJECTION	.XXX ±
		ANG ±



ORDER INFORMATION

UC-SR-3X16-LF
SERIES
DIP 90°
FEMALE
48 WAY
LEADFREE

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