

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)

Shell: Steel

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: 1 Amps max.

Contact resistance: 20 mohms max.

Insulation resistance: 1000 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

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

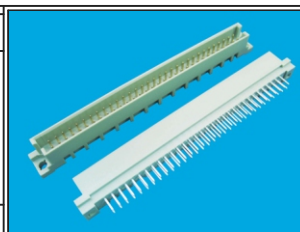
SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

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



ORDER INFORMATION

UB-PD-2X32-LF
SERIES | T | LEADFREE
DIP 180°
MALE

DESCRIPTION: DIN 41612 MALE 64 PIN