

△ SPECIFICATION

MATERIAL

Insulator: PBT, rated UL94V-0 (standard)
 Contacts: Brass (Male) ; Phosphor Bronze (Female)
 Rivet,Boardlock: Copper alloy
CONTACT PLATING

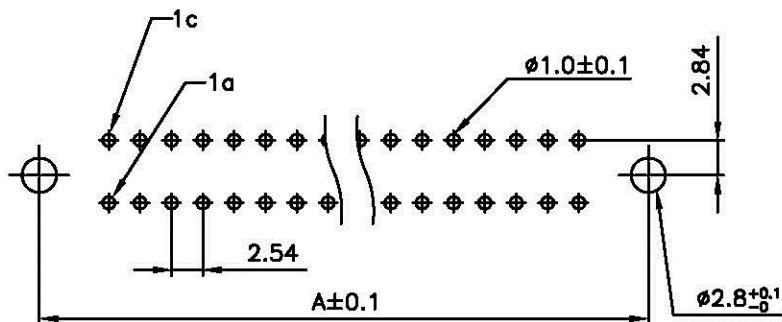
Underplate: 50u" Nickel
 Contact area: 1u"~30u" Selective gold
 Solder tails area: 100u" Tin/Lead

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

DIMENSION OF "X"

- A=2.5mm
- B=4.0mm
- △C=13.0mm
- D=17.0mm



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

NOTE:

PART NO.	A	B	C
UC-PD-2X32	90.00	95.0	85.5
UC-PD-2X16	50.00	53.5	44.6

Allconnectors

www.allconnectors.de
 TEL: 0049 711 7305523
 52749 Hildesheim Germany

info@allconnectors.de
 Fax: 0049 711 7305524
 52699 Insula, DE

PART NO. UC-PD-2Xxx

DWG NO. UC-PD-2Xxx

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

X ± 0.3
 .XX ± 0.2
 .XXX
 AWG

DESCRIPTION:

DIN 41612 (THREE ROW) MALE 64PIN & 32PIN

AREA

REVISIONS

HK

DATE