

△ SPECIFICATION

MATERIAL

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

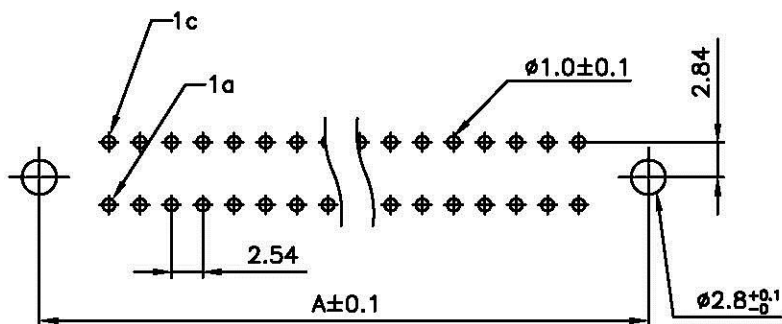
Underplate: 50u" Nickel
 Contact area: 1u"~30u" Selective gold
 Solder tails area: 100u" Tin/Lead

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.: 0640 7111 7002500
 70791 Filberstadt - Germany

info@allconnectors.de
 Fax: 0640 7111 7002504
 kettenstr. 25

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