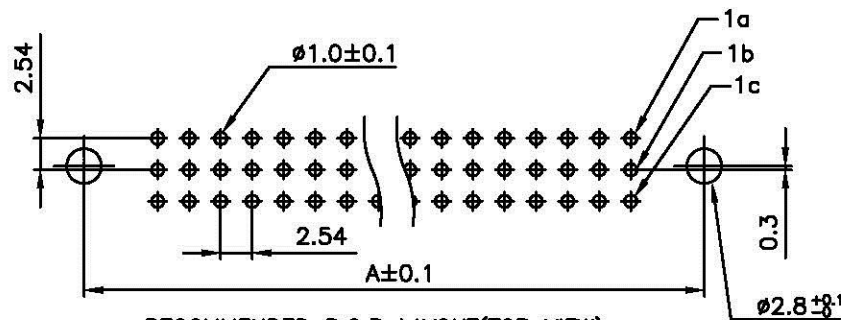


△ SPECIFICATION MATERIAL

Insulator: PBT, rated UL94V-0 (standard)
 Contacts: Brass (Male) ; Phosphor Bronze (Female)
 Rivet, Boardlock: Copper alloy
CONTACT PLATING
 Underplate: 50m² Nickel
 Contact area: 1m²~30m² Selective gold
 Solder tails area: 100m² 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

△ CONTACT LENGTH DIM. FOR "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-SD-3X32	90.00	95.0	85.0
UC-SD-3X16	49.0	54.3	44.4

UC-SD-3Xxx-LF
 LEADFREE

RoHS Compliant

Allconnectors

www.allconnectors.de
 Tel.: 0049 7141 7009500
 70734 Filderstadt - Germany

info@allconnectors.de
 Fax: 0049 7141 7009504
 Kellernstr. 25

PART NO. UC-SD-3Xxx

DWG NO. UC-SD-3Xxx

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) FEMALE 96PIN & 48PIN

AREA	REVISIONS	HK	DATE
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