

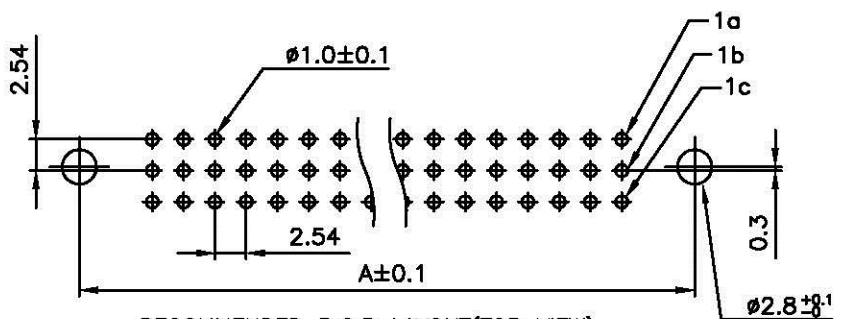
UC - SDZ - 3 X xx  
 Z: Board Lock

**SPECIFICATION**

**MATERIAL**  
 Insulator: PBT, rated UL94V-0 (standard)  
 Contacts: Brass (Male) ; Phosphor Bronze (Female)  
 Rivet, Boardlock: Copper alloy  
**CONTACT PLATING**  
 Underplate: 50m<sup>2</sup> Nickel  
 Contact area: 1m<sup>2</sup>~30m<sup>2</sup> Selective gold  
 Solder tails area: 100m<sup>2</sup> 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

**NOTE:**

PART NO.	A	B	C
UC-SDZ-3X32	90.00	95.0	85.0



RECOMMENDED P.C.B LAYOUT(TOP VIEW)  
 TOLERANCES:  $\pm 0.10\text{mm}$

**Allconnectors**

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 Kouschhildstr. 10a 40880 Grevenbroich, Germany

PART NO. UC-SDZ-3X32

DWG NO. UC-SDZ-3X32

FILE NO.

UNIT / mm

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

X  $\pm 0.3$   
 .XX  $\pm 0.2$   
 .XXX  
 AWG

DESCRIP TION:  
 AREA

DIN 41612 ( THREE ROW ) FEMALE 96PIN & 48PIN  
 REVISIONS  
 HK  
 DATE