



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

△ SPECIFICATION MATERIAL

Insulator: PBT, rated UL94V-0 (standard)
 Contacts: Brass (Male) ; Phosphor Bronze (Female)
 Rivet,Boardlock: Copper alloy
CONTACT PLATING
 Underplate: 40m 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

△ CONTACT LENGTH DIM. FOR "X":

| | A | B | C | D |
|---|--------|---|---|---|
| A | 2.5mm | | | |
| B | 4.0mm | | | |
| C | 13.0mm | | | |
| D | 17.0mm | | | |

NOTE:

| PART NO. | A | B | C |
|------------|-------|------|------|
| UC-SD-2X32 | 90.00 | 95.0 | 85.0 |
| UC-SD-2X16 | 50.00 | 55.0 | 44.4 |

Allconnectors

www.allconnectors.de info@allconnectors.de
 Tel.: 0049 718 7005503 Fax: 0049 718 7005504
 40794 Hildenstadt, Germany Kettelerstr. 2a

PART NO. UC-SD-2Xxx

DWG NO. UC-SD-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) FEMALE 64PIN & 32PIN

AREA

REVISIONS

HK

DATE