

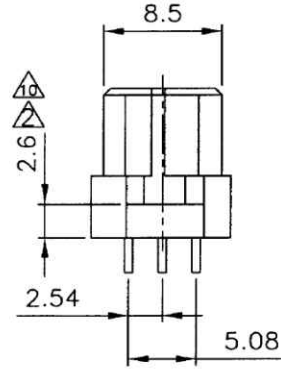
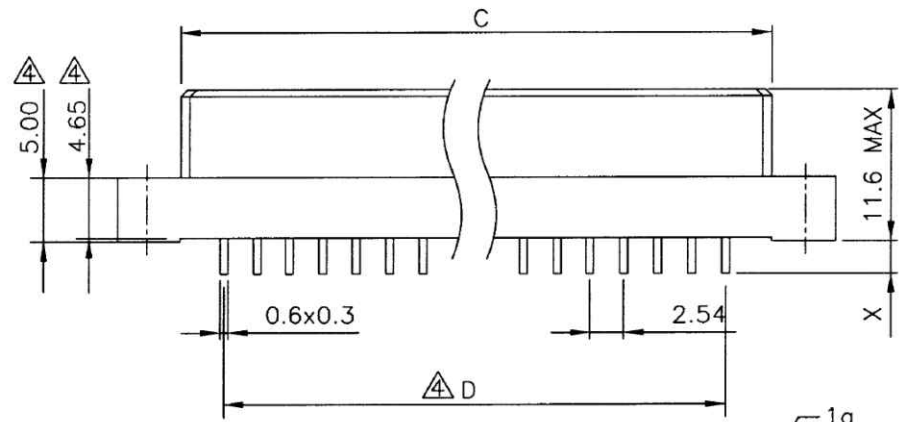
CONTACT LENGTH DIM. FOR "X":

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

SPECIFICATION
MATERIAL
 Insulator: Thermal Plastic UL94V-0
 Contacts: Copper Alloy
 Rivet, Boardlock: Copper Alloy
CONTACT PLATING
 Underplate: 50u"~100u" Nickel
 Contact Area: 1u"~30u" Selective Gold
 Solder Tails Area: 100u"~200u" Tin(Lead Free)
ELECTRICAL
 Operation Voltage: 250 VAC Max.
 Current Rating:

TEMP(C)	20	70	100
CURRENT	2.0A	1.6A	1.0A

 Contact Resistance: 20 mahms Max.
 Insulation Resistance: 1000 Mohms Min. @ 500 VDC
 Dielectric Withstanding Voltage: 1000 VAC/minute
 Operating Temperature: -55°C to +125°C

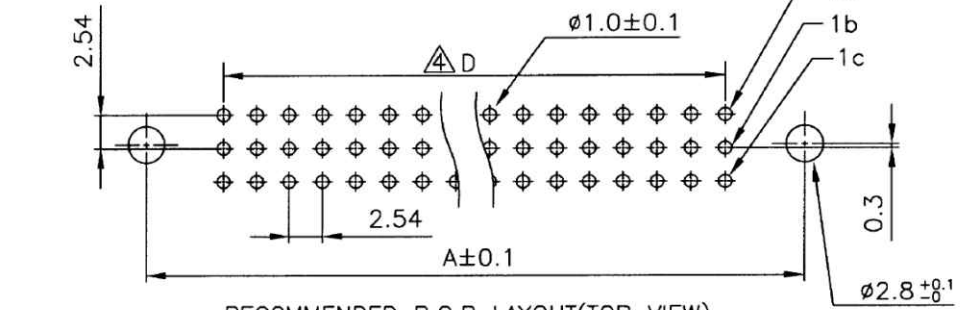


UC-SDxx-3Xxx-LF
 LEADFREE
 02:2.5mm/TAIL
 BLANK:4.0mm/TAIL
 13:13.0mm/TAIL
 17:17.0mm/TAIL

RoHS Compliant

NOTE:

PART NO.	A	B	D	
UC-SD-3X32	90.00	95.0	85.0	78.74
UC-SD-3X16	49.36	54.4	44.4	38.1



RECOMMENDED P.C.B LAYOUT(TOP VIEW)
 TOLERANCES: ±0.05mm

MORETHANALL
 CONNECTORS
 ASSEMBLIES

煜倫股份有限公司

PART NO. UC-SDxx3Xxx		CHECKED BY CY		TOLERANCES ARE .X± .XX± .XXX± AWG	DESCRIP TION:
DWG NO. UC-SDxx3Xxx		DRAWING BY			
FILE NO.		PROJECTION		AREA	REVISIONS
UNIT / mm	SCALE 1:1			HK	DATE