

SPECIFICATION

MATERIAL

Insulator: Thermal Plastic UL94V-0

Contacts: Copper Alloy

Rivet, Boardlock: Copper Alloy

CONTACT PLATING

Underplate: 50 μ ~100 μ Nickel

Contact Area: 1 μ ~30 μ Selective Gold

Solder Tails Area: 100 μ ~200 μ Tin(Lead Free)

ELECTRICAL

Operation Voltage: 250 VAC Max.

Current Rating:

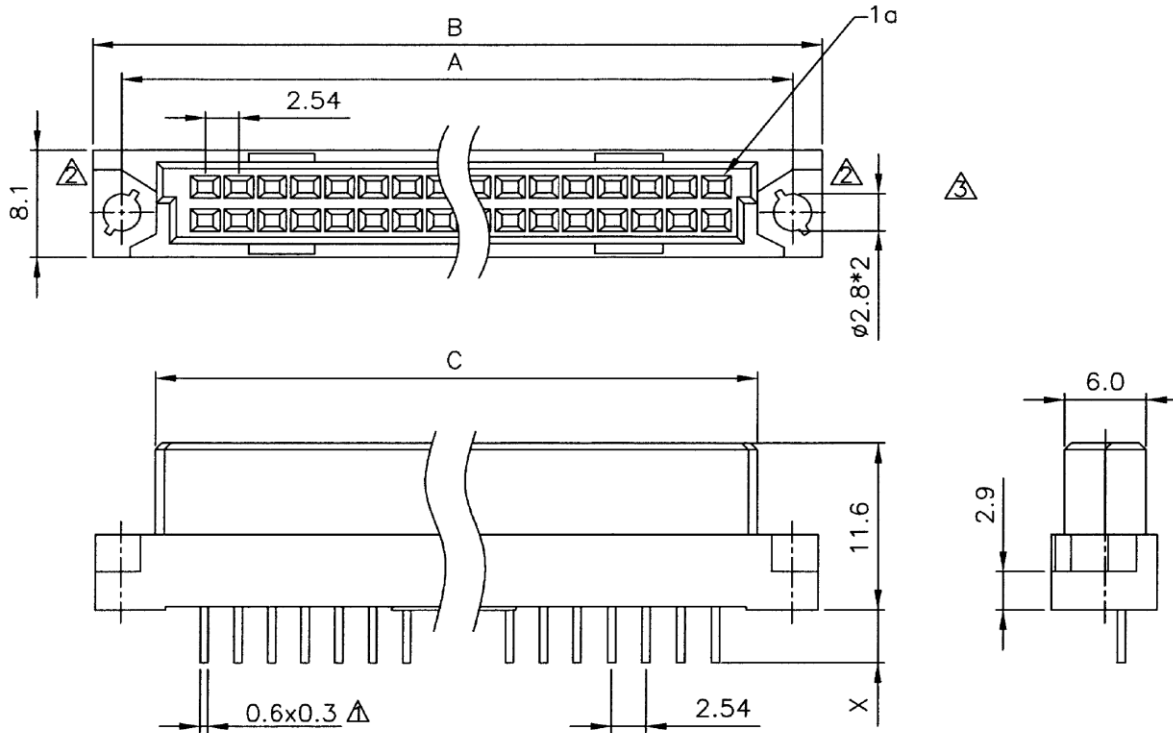
TEMP(°C)	20	70	100
CURRENT	2.0A	1.5A	1.0A

Contact Resistance: 20 mohms Max.

Insulation Resistance: 1000 Mohms Min @ 500 VDC

Dielectric Withstanding voltage: 1000 VAC / Minute

Operating Temperature: -55°C To +125°C



UB-SD-1Xxx-LF
LEADFREE

1X16:16WAY
1X32:32WAY

RoHS Compliant

NOTE:

PART NO.	A	B	C
UB-SD-1X32	90.00	95	85
UB-SD-1X16	49.50	54	44

MORETHANALL
CONNECTORS
ASSEMBLIES

PART NO. UB-SD-1Xxx

DWG NO. UB-SD-1Xxx

FILE NO.

CHECKED BY CY

DRAWING BY

TOLERANCES ARE

.X ± 0.2
.XX ±
.XXX ±
ANG

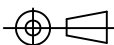
DESCRIPTION:

焯倫股份有限公司

UNIT / mm

SCALE 1:1

PROJECTION



AREA

REVISIONS

HK

DATE