

RECOMMENDED P.C.B. LAYOUT
TOLERANCES: ± 0.05mm

SPECIFICATION

MATERIAL

Insulator: Thermoplastic, rated UL94HB
Contacts: Copper Alloy
Shell: Copper Alloy

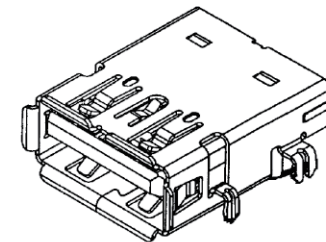
CONTACT PLATING

Underplate: 50u"~100u" Nickel
Contact area: 30u"Pd-Ni+2u"Gold
Solder tails area: 100u"~200u" Tin(Matte)



ELECTRICAL

Current rating:
1.8 Amps (max) shall be applied to Vbus pin and its corresponding GND pin.
0.25 Amp (Min) shall be applied to all the other contacts.
Contact resistance:
30 mΩ (Max) initial for VBUS and GND Contacts.
50 mΩ (Max) initial for All Other Contacts.
Insulation resistance: 100 Mohms min @ 250 VDC
Dielectric withstanding voltage: 100 VAC / minute
Temperature range: -20°C TO +85°C



RoHS Compliant

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

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www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1:1

DATE

SIZE A4

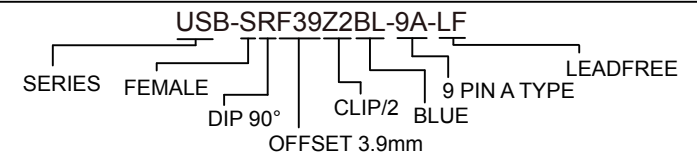
TOLERANCES ARE

X. ±
.X ±
.XX ±
.XXX ±
ANG ±

P PROJECTION



ORDER INFORMATION



DESCRIPTION: