

Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSTX-
6	StdA_SSTX+
7	GND_DRAIN
8	StdA_SSRX-
9	StdA_SSRX+
Shell	Shield

NOTE:

1.MATERIAL:

- 1.1 INSULATOR:PA9T UL 94V-0
- 1.2 CONTACT:BRASS(T=0.20mm)
- 1.3 SHELL:SPCC(T=0.30mm)

2.ELECTRICAL CHARACTERISTICS;

- 2.1 CONTACT RESISTANCE:30mΩ MAXIMUM
- 2.2 CONTACT CURRENT RATING:1.5A
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE:500 V R.M.S.
- 2.4 INSULATION RESISTANCE 1000 MEGOHMS MIN
- 2.5 OPERATING TEMPERATURE:-40°C ~ 85°C

3 MECHANICAL CHARACTERISTICS:

- 3.1 MATING FORCE:3.57kg MAX
- 3.2 UNMATED FORCE:1.02kg MIN
- 3.3 DURABILITY:MANDATORY:5,000 CYCLES

4.PLATING

- 4.1 TERMINAL:GOLD ALL OVER 50u" MIN  
NICKEL AND 1u"MIN Tin ALL OVER 50u" MIN NICKEL  
ON SOLDER AREA
- 4.2 SHELL:150u"MIN.NICEL OVER 20"MIN COPPER

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

DRAWING BY CY

X. ± 0.38

CHECKED BY GENIUS

.X ± 0.25

UNIT / mm

SCALE 1 : 1

.XXX ±

DATE

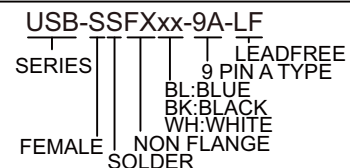
ANG ±

SIZE A4

PPOJECTION

照片框

ORDER INFORMATION



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DESCRIPTION:USB 3.0 A type Female Solder Type