

- Remark:
1. MATERIAL:
 - 1.1 Housing:thermoplastic plastics.
 - 1.2 terminals:Copper Alloy
 - 1.3 Front Shell:Copper Alloy/SPCC.
 - Middle Shell:SPCC
 - 2.characteristics:
 - 2.1 Rating Voltage : 30V AC.
 - 2.2 Rating Current:PIN1&PIN4(Vbus&Corresponding ground PIN) 1.8A MAX.
 - 2.3 Contact Resistance:PIN1&PIN4:30 mΩ MAX.
 - 2.4 Insulation Resistance:100 MΩ MIN.
 - 2.5 Withstanding Voltage:AC 100V between adjacent contacts
 - 2.6 Mating force: 3.57Kgf MAX(35N MAX)
 - 2.7 Extraction force:1Kgf Min(9.8N Min)
 - 2.8 Life test:1500Cycles MIN.
 - 2.9 Temperature Range: -30℃~+80℃.

DESCRIPTION OF PLATING ON TERMINALS

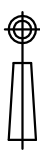
NO.	EXPLAIN	NO.	EXPLAIN
0	GOLD FLASH	3	GOLD 15μ"
6	GOLD 30μ"		

TOLERANCE
 .0=±0.25
 .00=±0.15
 .000=±0.05
 ANG.=±3°

CHECK *Sheny*
 APP'D *Sheny*
 PRODUCT SPEC. *Sheny*

NAME
 USB 3.0 A FEMALE

DRAW NO.



UNITS : mm

SCALE NONE SIZE A7 SHEET 1 OF 1 REV. A

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JIONS-0187

PCB LAYOUT REFERENCE