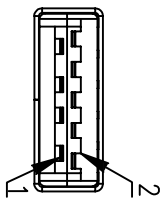
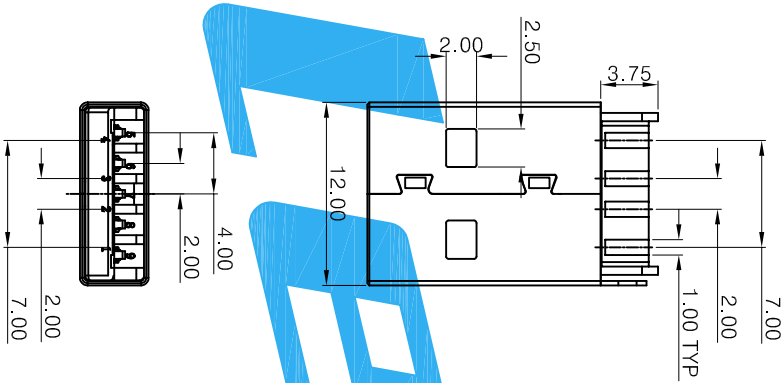
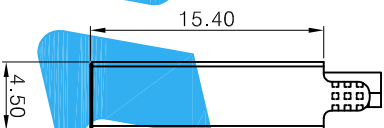
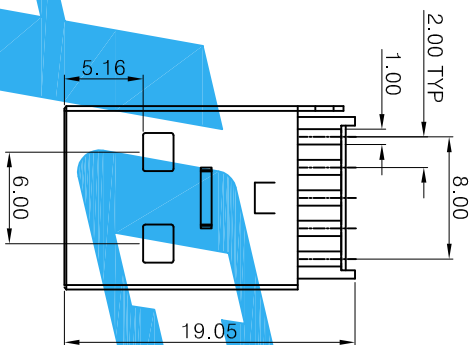


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RoHS



Pin Number	Signal Name	Pin Number	Signal Name
1	VBUS	5	SSRX-
2	D-	6	SSRX+
3	D+	7	GND
4	GND	8	SSTX-
Shell	Shield	9	SSTX+

SPECIFICATIONS:
Contact current Rating:
1.8 Amperes for pin2&pin4.
0.25 Amperes other contacts
Dielectric Withstanding Voltage:AC 100V(RMS)
Insulation resistance:100Megohms Minimum.
Contact Resistance:
30MΩMax for pin1 & pin4
50MΩMax for other contacts

Mechanical Characteristics:

Mating Force:35 Newtons. Minimum.

MATERIAL: 8N Min After Durability

Housing: PBT+30%GF 94V-0 COLOR:bl u

Contact: copper alloy(T=0.25)

Shell: SPCC

PLATING:

Contact: Au Plated oncontact area

Tin Plated on solder area

Nickel underplating over all

Shell: Nickel Plated

Part Number:

437 1 9 5 X X X X 0 H

Series No.:

7-USB3.0 A

Connector Type:

1- Male

Number of Contact:

9-9 PIN

Tail & Mounting Style:

5-Solder cup

Plating Code :

1-Selective gold flash over nickel

3-Selective 0.075um gold over nickel

5-Selective 0.125um gold over nickel

6-Selective 0.25um gold over nickel

7-Selective 0.375um gold over nickel

8-Selective 0.75um gold over nickel

Insulator options:
3-Pallet packaging

Insulator Color:
4-Blue

Insulator material:
1-PBT +铜壳 2-LCP+铜壳
A-PBT +铁壳 B-LCP +铁壳

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E		Units	mm	Scale	3:1	Drawing By	Hui-Wen	Date	2019/04/09	Sheet	1 of 1	Title	USB 3.0 A/M 焊线短体
D		Tolerance Unless		Otherwise Specified		Reviewed By	Nick-Yin	Date	2019/04/09	Third Angle Projection			Part No.
C		.X ~ ±0.30											
B		.XX ~ ±0.25											
A		.XXX ~ ±0.20											
REV		DESCRIPTION.		Date		Approval By		Date	2019/04/09				

1	2	3	4	5	6	7	8
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