



PCB LAYOUT

SPECIFICATION:

◆ELECTRICAL

- Current Rating:1.0 AMP
 - Contact Resistance: 20mΩ max
 - Insulation Resistance: 1000MΩ min
 - Withstand Voltage: 500V AC/DC
- ◆MATERIAL
- Contact :Phosphor Bronze
 - Plating: Gold over Nickel
 - Insulator: Polyester(94V-0)
- ◆ENVIRONMENT
- Operating Temperature:-40°C to +105°C



Part Number: 437 1 9 A X X 4 X 0 H

Series No.: 7-USB3.0 A

Connector Type: 1 – Male

Number of Contact: 9-9 PIN

Tail & Mounting Style: A-表貼

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 material: 1-PBT +铜壳 2-LCP+铜壳 4-P-PA6+铜壳 A-PBT +铜壳 B-LCP +铁壳 D-PA46 +铁壳

Insulator options: 1-Tube packaging pvc shell iron 2-Tape &Reel packaging 3-pallet packaging

Insulator Color: 4-Blue

E				Units	mm	Scale	3:1	Drawing By											
D				Tolerance Unless Otherwise Specified				Hui-Wen	Date	2019/04/09									
C				.X ~ ±0.30				Revised By	Date										
F	B			.XX ~ ±0.25				Nick-Yin	2019/04/09										
A				.XXX ~ ±0.20				Approval By	Date										
REV				Angle ~ ± 3°				Kirby-Xiao	2019/04/09										
1		2		3		4		5		6		7		8					
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