



SUA-110V7-x-S183

COLOR :

Black: B

White : W

PCB LAYOUT MOUNTING PATTERN

SPECIFICATIONS

Electrical:

- 1.Dielectric Withstanding Voltage: AC 500 V / 1MIN
- 2.Insulation Resistance: 1,000 MΩ Min
- 3.Contact Resistance: 30 mΩ Max

Mechanical:

- 1.Connector Mate and Unmate Force
 - 1.1 Mate force: 3.57 kgf (Max)
 - 1.2 Unmate force: 1.02 kgf (Min)

Material:

- 1.Housing: PBT,UL94V-0
- 2.Contact: Phosphor Bronze
- 3.Shell: Phosphor Bronze

Finish:

- 1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer



TOLERANCE UNLESS OTHERWISE STATED :	Up to 5 ±0.2 Above 5 ~ 15 ±0.3 Above 15 ~ 30 ±0.4 Above 30 ~ 50 ±0.5 Angle ±0.3°	3RD. ANGEL'S		UNITS	MM
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DRAWN BY:	DATE	MAT'L		TITLE	CONNECTOR
Jack Lu	07/17/15				
CHECKED BY:	DATE	FINISH		MODLE	USB A/F 直立式魚叉腳 L:14.45mm
Jacky Chen	07/17/15				
APPROVED BY:	DATE	SCALE	1 : 1	DWG NO.	SUA-110V7-x-S183
Tony Kao	07/17/15	SHEET NO.	1 of 1	PART NO.	SUA-110V7-x-S183
					SIZE A4
					VER R