



P.C.B LAYOUT MOUNTING PATTERN

SUA-110M7x-x-S115

SHELL MATERIAL :

Color :

Blank : Phosphor Bronze

Black : B

I : SPCC

White : W

Note:

1.Material:

1.1 Housing: Thermoplastics,UL94V-0

1.2 Contact: Phosphor Bronze

1.3 Shell: Phosphor Bronze / SPCC

2.Finish:

2.1 Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall

2.2 Shell: Nickel under Plated surface layer

3.Specification:

3.1 Rated voltage and current: 1.5A 30V AC

3.2 Dielectric withstanding voltage: 500V AC

3.3 Contact resistance: 30mΩ Max

3.4 Insulation resistance: 1000MΩ Min

3.5 Insertion force: 3.5 Kg Max

3.6 Extraction force: 0.7Kg Min

3.7 Temperature range: -35°C ~ 85°C



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack Co., Ltd.

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

DRAWN BY:	DATE
Jack Lu	06/30/15
CHECKED BY:	DATE
Jacky Chen	06/30/15
APPROVED BY:	DATE
Tony Kao	06/30/15

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	USB AF REVERSE SMT TYPE / SHELL DIP
SCALE	2 : 1	DWG NO.	SUA-110M7x-x-S115
SHEET NO.	1 of 1	PART NO.	SUA-110M7x-x-S115
		SIZE	A4
		VER	R2

2	更新圖面	Jack	063015
1	更新圖面	Jack	111714
ITEM NO.	DESCRIPTION	DRAWN	DATE