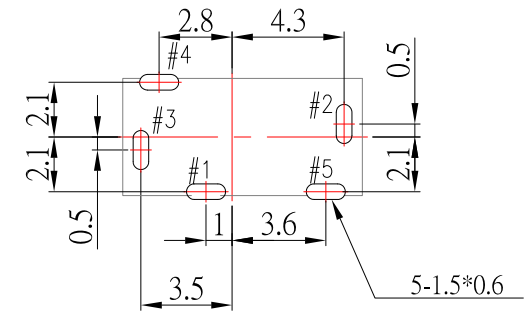
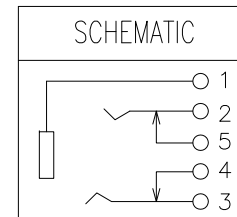
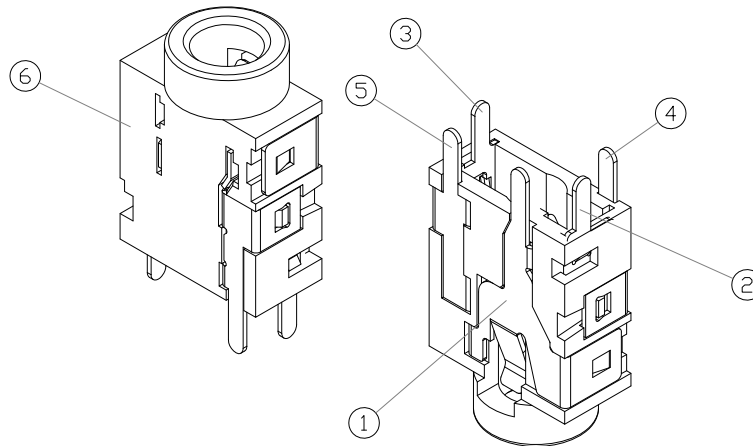
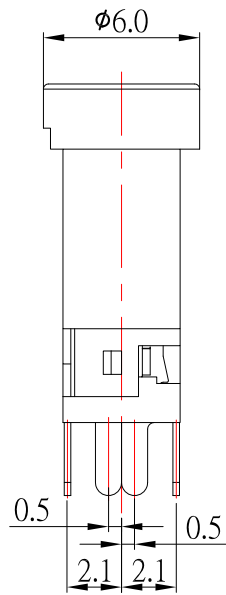
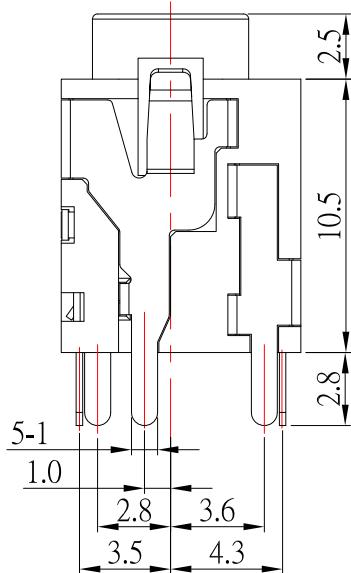


3.5 MATE PLUG



P.C.B LAYOUT
TOP VIEW



- Notes:
- Electrical Characteristics:
 - Rating : DC 30V, 0.5 A ;
 - Contact Resistance: 50mΩ Max.(Initial), 100mΩ Max.(Final) After test:≤50mΩ ;
 - Dielectric Withstanding Voltage: 500V AC for One Minute ;
 - Insulation Resistance: 100MΩ Min. Measured By 500 VDC
 - Mechanical Characteristics:
 - Plug Insertion Force 0.3~3.0Kgf (initial), 0.3~3.0Kgf (Final) life test;
 - Plug Extraction Force: 0.3~3.0Kgf (initial), 0.3~3.0Kgf (Final) life test;
 - Durability Test: 5,000 Cycles min;
 - Operating temperature:-25℃ ~ +70℃;

⑥	HOUSING	1	PA66	BLACK
⑤	TERMINAL 5#	1	C2680	MB:Ni Ag PLATED
④	TERMINAL 4#	1	C2680	MB:Ni Ag PLATED
③	TERMINAL 3#	1	C5191	MB:Ni Ag PLATED
②	TERMINAL 2#	1	C5191	MB:Ni Ag PLATED
①	TERMINAL 1#	1	C5191	MB:Ni Ag PLATED
LTR	PART NAME	QTY	MATERIAL	REMARK

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

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	MATL	TITLE	JACK
Jack Lu	12/28/18	FINISH	MODLE	PHONE JACK
CHECKED BY:	DATE	SCALE	DWG NO.	PJ-3935-S214
Jacky Chen	12/28/18	1 : 1	PART NO.	PJ-3935-S214
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	12/28/18			

1	更新圖面	Jack	122818
ITEM NO.	DESCRIPTION	DRAWN	DATE