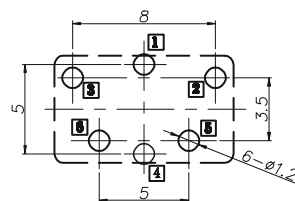
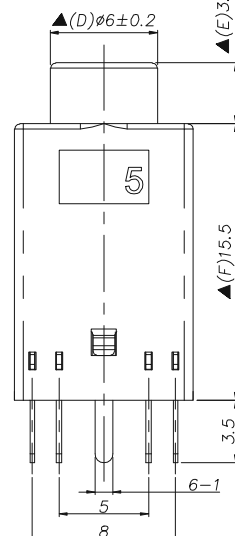
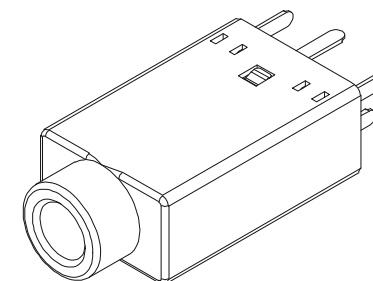
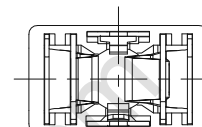
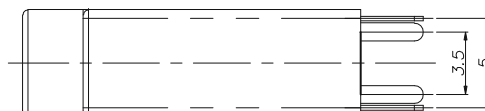
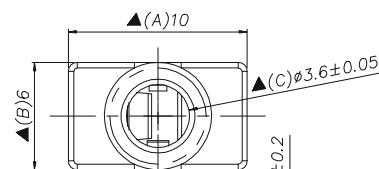
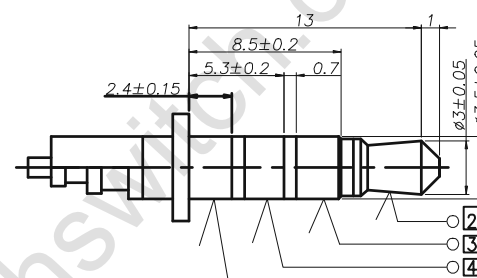


Model No.	I	J	M	A	B	D
Schematic						

□: TERMINAL NO.



RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE: ± 0.05
(Copper-sided view)



Matching Plug

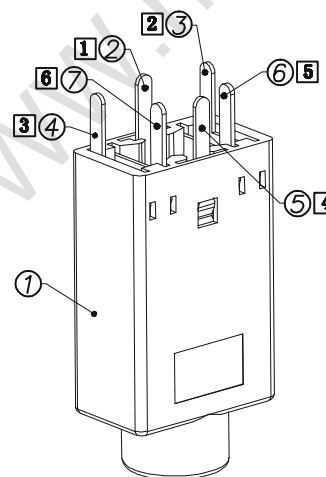
Ordering information:

PJ3058 - □ PB □ □ S 00 3
(1) (2) (3) (4) (5) (6) (7)

- (1) Series No.
(2) Schematic option:
(3) Material of housing:
PB=PBT(default)
(4) Housing color:
0A=Black 2L=Red(701C)
5G=Green(577C) 6A=Blue(284C)
(5) Terminal plating:
S=Silver(Ag)(default)
(6) Special option:
00=No special option
(7) Packing mode:
3=Plastic box packing

Specification:

- Rating: DC 30V 0.5A;
- Contact resistance: $\leq 30m\Omega$;
After life test: $\leq 50m\Omega$
- Insulation resistance: $\geq 100M\Omega$ (500VDC);
After life test: $\geq 50M\Omega$
- Withstand voltage: 500VAC;
- Insertion and extraction force: 5N~35N;
- Life test: 5000cycles min;
- Operation temperature range: $-20^{\circ}C \sim 70^{\circ}C$
- Preservative temperature range: $-40^{\circ}C \sim 85^{\circ}C$
- Sign "▲" is importance dimension



⑦ Shunt terminal	⑥	1	Brass 0.3t	06	Silver plating
⑥ Shunt terminal	⑤	1	Brass 0.3t	05	Silver plating
⑤ Ring spring	④	1	Phosphor bronze 0.25t	04	Silver plating
④ Ring spring	③	1	Phosphor bronze 0.25t	03	Silver plating
③ Tip spring	②	1	Phosphor bronze 0.25t	02	Silver plating
② Earth spring	①	1	Phosphor bronze 0.25t	01	Silver plating
① Housing		1	PBT, UL-94V-0	S1	
ITEM	DESCRIPTION	QTY	MATERIAL	PART NO.	REMARK

DESIGN	MISS ZENG	SC ALL			TOLERANCE	ANGLES
DRAWIGN	MISS LI	ANIT	mm		± 0.25	± 2
CHECK	Mr. ZENG	SIZE	A4 : 210*297			
APPROVAL		VERSION	01			



东莞市航宏电子科技有限公司
Dongguan Hanghong Electronics Co., Ltd.