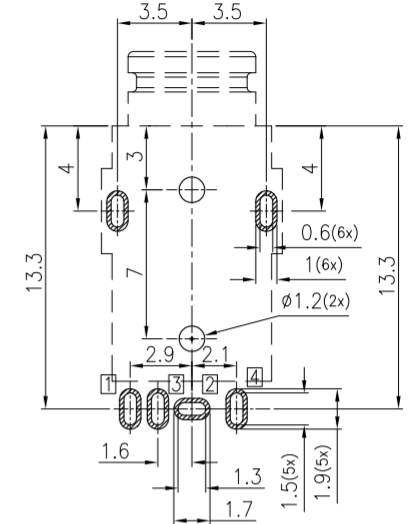
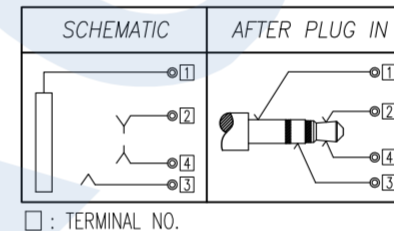
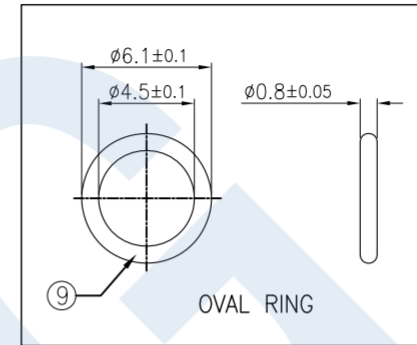
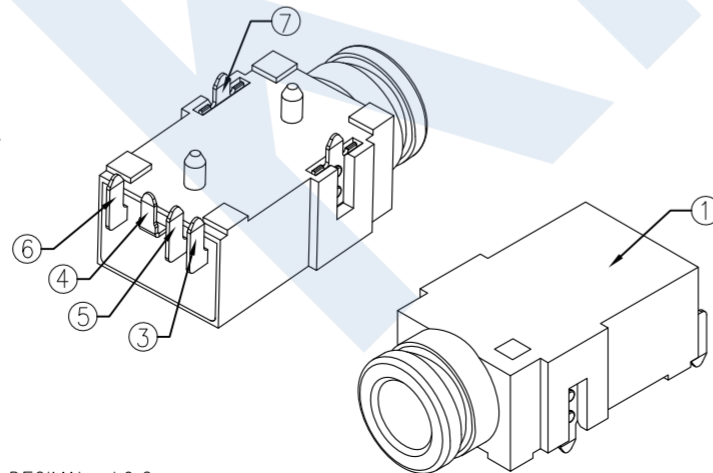
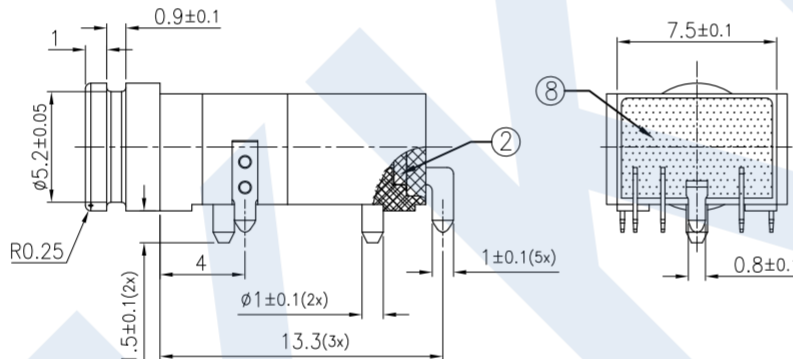
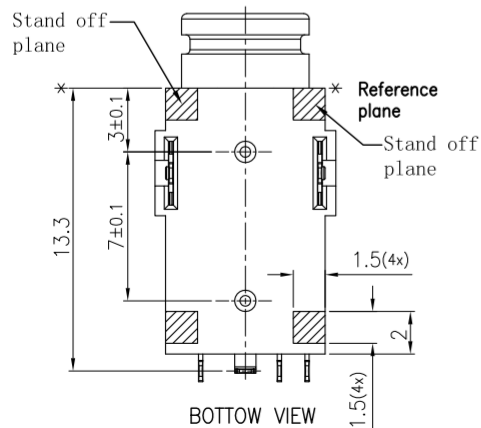
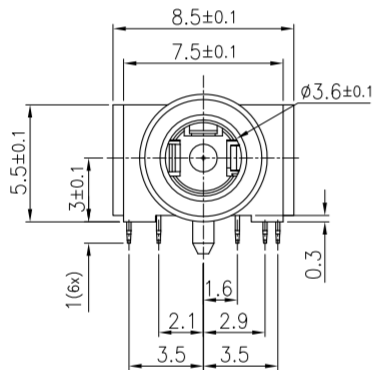
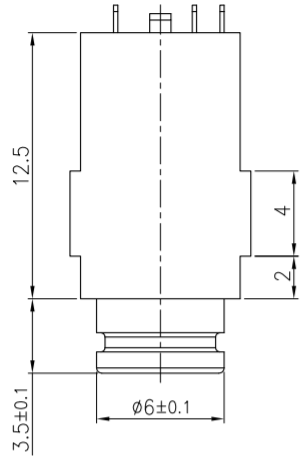
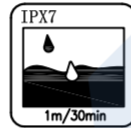



RoHS Complied

# SPECIFICATIONS:

- 1.RATING: 12V, 1A .
- 2.CONTACT RESISTANCE:30mΩ OR LESSFOR INITIAL
- 3.VOLTAGE PROOF:500V AC FOR ONE MINUTE
- 4.DURABILITY:5,000 INSERTION/EXTRACTION CYCLES
- 5.INSETION FORCE:3.0KG MAX
- 6.WITHDRAWAL FORCE:0.3KG MIN
- 7.WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX7(1m,30min)
- 8.USING PLUG: ø3.5MM、3-POLE STEREO
9. OVAL RING
  - 9-1. Hardness of silicone rubber:70°
  - 9-2. Horizontal flash 0.10mm max;Longitudinal flash 0.10mm max
- 10.HOUSING WITH O-RING'S SEAL AREA BURRS IS 0.05mm MAX.
- 11.FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- 12.PACKAGING: TAPE & REEL.



Recommended PCB Layout(T=1.2)  
Tolerance: ±0.05(TOP view)

⑨	OVAL RING	----	1	SILICONE	GREEN
⑧	BOND	----	1	EPOXY	----
⑦	TERMINAL	----	2	C2680R-H T=0.2	Matte Sn 80u" Min; Ni 40u" Min underplate
⑥	TIP SPRING-2	④	1	C5210R-EH T=0.2	
⑤	RING SPRING	③	1	C5210R-EH T=0.2	
④	TIP SPRING-1	②	1	C5210R-EH T=0.2	
③	EARTH SPRING	①	1	C5210R-EH T=0.2	
②	COVER	----	1	PA9T+33%GF(GN2330)	UL 94V-0
①	HOUSING	----	1	PA9T+33%GF(GN2330)	UL 94V-0
ITEM	PART NAME	TERMINAL	QTY	MATERIAL	REMARK
DSND	Michael	DATE	2014.10.22	3RD ANGLE PROJECTION	NAME
DWN	Michael	DATE	2016.01.13		ø3.5mm WATERPROOF JACK
CHKD	Ares	DATE	2016.01.13		CAT. NO.
APVD	Kenyin	DATE	2016.01.13	UNIT: mm	PJ-9311
				DWN.NO.	1/1
				PJ-9311	001

UNLESS OTHERWISE SPECIFIED, TOLERANCE ON DECIMAL: ±0.2