

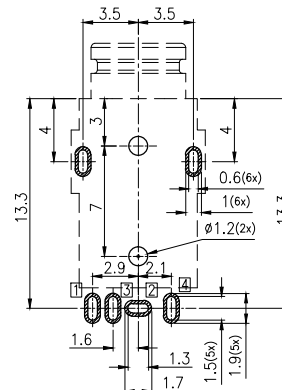
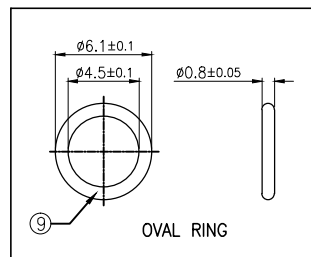
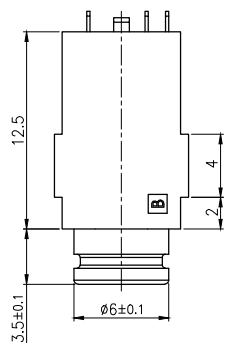
FOR REFERENCE ONLY

RoHS Compliant
Halogen Free

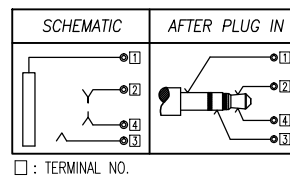
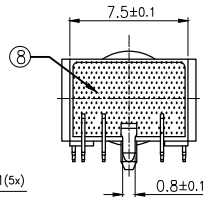
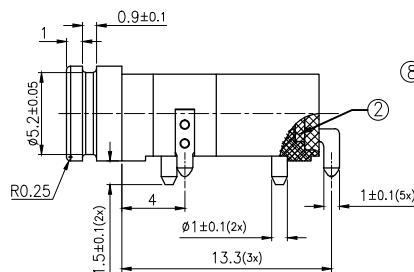
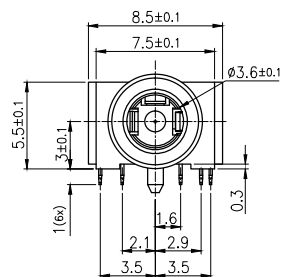
SYMBOL	REV.	REVISION	APPROVAL	DATE

SPECIFICATIONS:

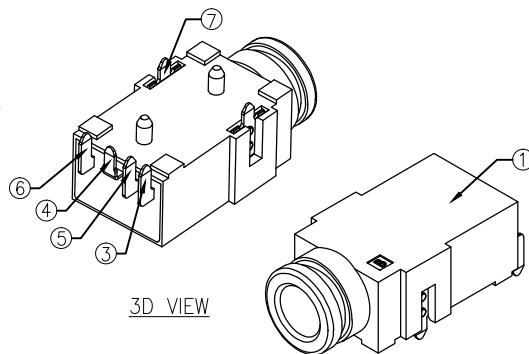
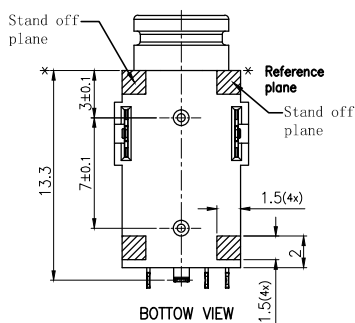
- 1.RATING: 12V, 1A .
- 2.CONTACT RESISTANCE:30mΩ OR LESSFOR INITIAL
- 3.VOLTAGE PROOF:500V AC FOR ONE MINUTE
- 4.DURABILITY:5,000 INSERTION/EXTRACTION CYCLES
- 5.INSETION FORCE:3.0KG MAX
- 6.WITHDRAWAL FORCE:0.3KG MIN
- 7.WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX7(1m,30min)
- 8.USING PLUG: φ3.5MM、3-POLE 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)



□ : TERMINAL NO.



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	UL 94V-0
②	COVER	----	1	PA9T+33%GF(GN2330)	
①	HOUSING	----	1	PA9T+33%GF(GN2330)	UL 94V-0
ITEM	PART NAME	TERMINAL	QTY	MATERIAL	REMARK

CIKI 东莞市皓富电子科技有限公司
DONGGUAN CITY HAOFU ELECTRONICS TECHNOLOGY CO., LTD

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PART NAME		PHONE JACK			DRAWING	Z. L. Liang	DWG. No.	
PART NO.		PJ-645			CHECK	G. C. Chen	REV.	A0
	UNIT :	TOLERANCE UNLESS OTHERWISE SPECIFIED	X. X ± 0.3 X. XX ± 0.2 X. XXX ± 0.1	ANGLE	APPROVAL	G. C. Chen	DATE	
	mm			±2°	SCALE	1:1	PAGE	1 OF 1