

SPECIFICATIONS:

1, Electrical Characteristics:

1-1, Rating: 12V/1A

1-2, Contact resistance: 30mΩ Max.(Initial)

1-3, Dielectric withstanding voltage: 500V AC for one minute

1-4, Insulation resistance: 100MΩ Min. measured by 500V DC

2, Mechanical characteristics:

2-1, Insertion force: 0.3~3.0 Kgf

2-2, Withdrawal force: 0.3~3.0 Kgf

3, Life test: 5,000 Cycles

4, Other general spec to refer "3.5Ø phone spec."

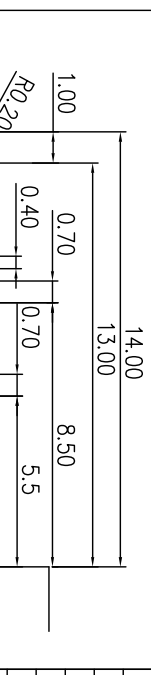
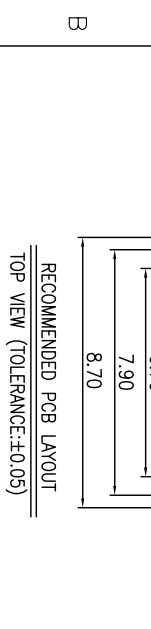
5, To conform to singatron hazardous substance free spec

6, Halogen free product identification Mark:

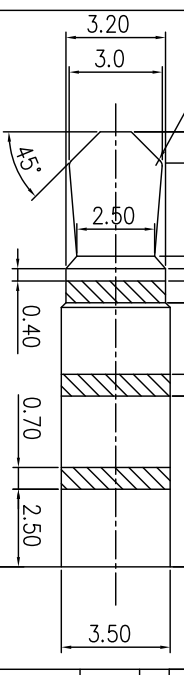
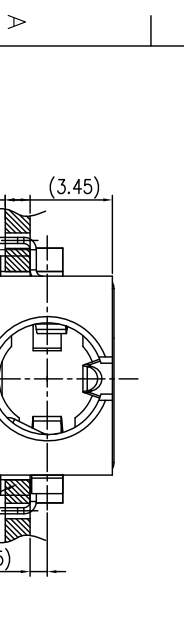
7, Halogen free product identification label on packaging:

8, For reflow soldering lead-free process

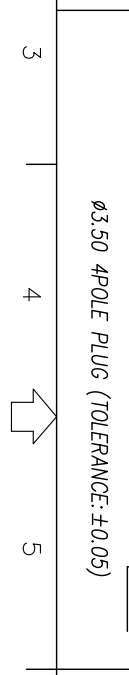
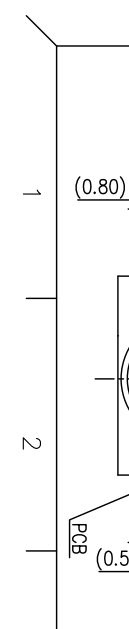
9, Packaging: Tape&Reel



F	COVER	1	SUS		
E	EARTH	1	COPPER ALLOY 0.2t	GOLD FLASH	
D	RING SPRING A	1	COPPER ALLOY 0.2t	GOLD FLASH	
C	TIP SPRING	1	COPPER ALLOY 0.2t	<small>Gold Finish on contact rings and Solder tail, all over Nickel Plated</small>	
B	RING SPRING B	2	COPPER ALLOY 0.2t	GOLD FLASH	
A	BODY	1	THERMOPLASTIC HIGH TEMP	BLACK	
NO	DESCRIPTION			PLATING & COLOR	



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NO	DESCRIPTION			PLATING & COLOR	

REV	EGN NO	OR DESCRIPTION	REVISED	DATE
A		PRODUCT RELEASE	Zhbin-Wei	2014.04.28