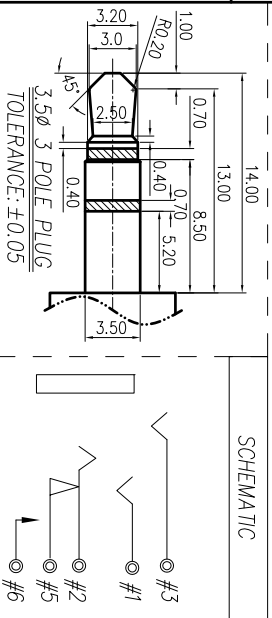


RECOMMENDED P.C.B. LAYOUT T=1.20
TOP VIEW (TOLERANCE: ±0.05)



SPECIFICATIONS:

- 1. ELECTRICAL CHARACTERISTICS:**
 1-1. RATING: 36V AC, 1A DC.
 1-2. CONTACT RESISTANCE: 50mΩ MAX.
 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.
2. MECHANICAL CHARACTERISTICS:
 2-1. INSERTION FORCE : 0.4~3.0 KGF
 2-2. WITHDRAWAL FORCE : 0.3~2.0 KGF
3. LIFE TEST: 5,000 CYCLES MIN.
4. OTHER GENERAL SPEC. TO REFER "2SJ2285 SERIES SPEC."
5. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK.☉
7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
8. FOR HAND SOLDERING LEAD-FREE PROCESS.
9. PACKAGING: TAPE&REEL.



REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
B	增加MYLAR# ECN NO:CI00100	Δ	Steven-hu	2010.04.12
C	MODIFY PLATING		BILLY	2010.05.23
D	FOR CXION 4947M(Δ&R) Printing, X&U Area		ZLS	2014.8.11

I	MYLAR	1	MYLAR 0.075T	
H	MYLAR	1	MYLAR 0.075T	
G	SHIELD	1	COPPER ALLOY 0.20T	NI PLATING
F	MAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH
E	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	
D	RING	1	COPPER ALLOY 0.20T	Δ Gold Flash on contact area and Solder fill oil over Nickel Plating
C	TIP	1	COPPER ALLOY 0.25T	
B	EARTH	1	COPPER ALLOY 0.20T	GOLD FLASH
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X : ±0.5 X : ±2°				
X.X : ±0.3 X.X : ±1'				
X.XX : ±0.2				
TITLE: 3.50 PHONE JACK				
PART NO. 2SJ2285-112253				
SCALE 3:1 UNIT: mm				
SIZE: A3 SHEET: 10F1 REV: D				
CUSTOMER COPY				

Singaton Enterprise Co., Ltd.
信音企業股份有限公司