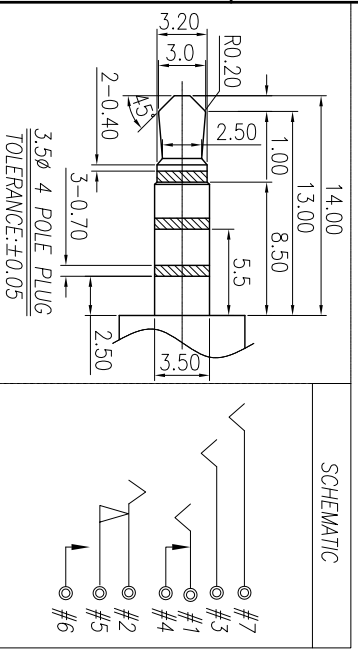


RECOMMENDED P.C.B. LAYOUT T=1.20
TOP VIEW (TOLERANCE: ±0.05)



1. ELECTRICAL CHARACTERISTICS:

- 1-1. RATING: 12V, 1A
- 1-2. CONTACT RESISTANCE: 50mΩ MAX.
- 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
- 1-4. INSULATION RESISTANCE: 100 MEGOHMS BY 500V DC

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 "2SJ2285-102191 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 REFLOW SOLDERING LEAD-FREE PROCESS.

9. PACKAGING: TAPE & REEL.

REV.	ECN NO OR	DESCRIPTION	REVISED	DATE
E	ECN:0110149	MANUFACTURING PLAN CHANGE	BILLY	2010.9.25
F	ECN NO.:C140074	MODIFY LAYOUT	ZLS	2014.8.8
G	ECN NO.:C140259	MODIFY TOLERANCE	ZLS	2014.12.12

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK COLOR
B	EARTH	1	COPPER ALLOY 0.20T	GOLD FLASH
C	TIP	1	COPPER ALLOY 0.25T	△ Gold Flash on contact area and Solder tail all over Nickel Plating
D	SHUNT	1	COPPER ALLOY 0.20T	GOLD FLASH
E	RING	1	COPPER ALLOY 0.20T	△ Gold Flash on contact area and Solder tail all over Nickel Plating
F	MAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH
G	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	△ Gold Flash on contact area and Solder tail all over Nickel Plating
H	SHIELD	1	COPPER ALLOY 0.20T	NI PLATING
I	MYLAR	1	MYLAR 0.075T	

DECIMALS:	ANGLES:	TITLE
X : ±0.3	X : ±1°	3.50 PHONE JACK
X.X : ±0.2	X.X : ±0.5°	
X.XX : ±0.1		
X.XXX : ±0.05		

APVD	ZLS	DATE	SCALE	UNIT	SHEET	REV.
APVD	ZLS	14/12/23	A3	mm	10F1	G

CUSTOMER COPY