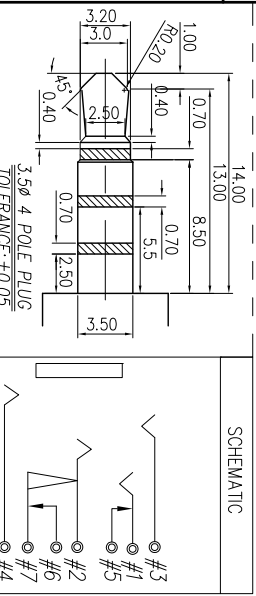


RECOMMENDED P.C.B. LAYOUT T=1.00
TOP VIEW (TOLERANCE: ±0.05)



REV.	ECN NO	OR	DESCRIPTION	REVISED	DATE
A			PRODUCT RELEASE	BILLY	2012.03.09
B			ECN NO. CI30083 UPDATING DRAWING	ZLS	2013.05.06
C			ECN NO. CI30011 MODIFY MYLAR AND BODY	BILLY	2013.05.23

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 12V, 1A.
 - CONTACT RESISTANCE: 30 MILLIOHMS Max. FOR INITIAL, 50 MILLIOHMS Max. AFTER 5000 CYCLES.
 - INSULATION RESISTANCE: 100 MEGAOHMS Min. BY 500V DC AFTER 1 MINUTE.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V RMS AFTER 1 MINUTE.
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.4~3.0 KGf
 - WITHDRAWAL FORCE : 0.3~2.0 KGf
 - LIFE TEST: 5,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER "2SJ2285 SERIES SPEC".
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - PACKAGING: TAPE&REEL.

J	MYLAR	1	MYLAR 0.075T		
I	MYLAR	1	MYLAR 0.075T		
H	SHELL	1		NI PLATING	
G	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	Gold Flash on contact area and Solder tail all over Nickel Plating	
F	BREAK TERMINAL	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	
D	SHUNT	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	
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: TITLE

X : ±0.5 X : ±2°

X.X : ±0.3 X.X : ±1'

X.XX : ±0.2

DWN: 13/9/13
CHKD: 202 13/9/13
APVD: 13/9/13

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

3.5mm PHONE JACK

PART NO. 2SJ2284-203592F

SCALE 3:1 UNITS: mm

SIZE: A3 SHEET: 1 OF 1 REV: C

CUSTOMER COPY