



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

- 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: 100 MEGOHMS BY 500V DC
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.4~3.0 KGF
 - WITHDRAWAL FORCE : 0.3~2.0 KGF
 - LIFE TEST: 5,000 CYCLES.
 - 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.

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
C	ECN:CI30083	UPDATE DRAWING	ZLS	2013.05.08
D	ECN:MO3130011	MODIFY MYLAR AND BODY	BILLY	2013.05.23
E	ECN:MO3140239	MODIFY TOLERANCE	ZLS	2014.12.12

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
J	MYLAR	1	MYLAR 0.075T	
I	MYLAR	1	MYLAR 0.075T	
H	SHELL	1	COPPER ALLOY 0.20T	NI PLATING
G	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	Gold Flash on contact area and Solder fill 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 fill 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 fill all over Nickel Plating
B	EARTH	1	COPPER ALLOY 0.20T	GOLD FLASH
A	BODY	1	HIGH THERMOPLASTIC UL 94V-0	BLACK COLOR

TITLE	350 4 POLE JACK
DWN	DATE: 14/12/23
CHKD	SCALE: 3:1
APVD	SIZE: A3

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

PART NO. 2SJ2284-103592F
SHEET: 1 OF 1 REV: E
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