



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

REV	ECN NO	OR DESCRIPTION	REVISED	DATE
D	ECN NO: C100404	LONGJIANG		2010.12.27
E	ECN NO: C101049-1	Modify Pinning specification	BILLY	2011.06.23
F	ECN NO: C140074	Modify LAYOUT	ZLS	2014.8.7

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 36V AC, 1A DC.
 - CONTACT RESISTANCE: 50mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.
- 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 "25J2285 SERIES SPEC".
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN PRODUCT IDENTIFICATION MARK ON JACK: ©
- HALOGEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PACKAGING: TAPE&REEL.



H	MYLAR	1	T=0.075	
G	SHIELD	1	COPPER ALLOY 0.20T	NI PLATING
F	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	△Gold Flash on contact area and Solder tail all over Nickel Plated
E	MAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH
D	RING	1	COPPER ALLOY 0.20T	△Gold Flash on contact area and Solder tail all over Nickel Plated
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
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

DECIMALS:	ANGLES:	TITLE	3.50 PHONE JACK
X : ±0.5	X : ±2°	DWN	ZLS 14/8/14 PART NO. 25J2285-012492
XX : ±0.3	XX : ±1°	CHKD	BILLY 14/8/14 SCALE 3:1 UNIT: mm
X:XX : ±0.2		APVD	luz 14/8/14 SIZE: A3 SHEET: 10F1 REV: F

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