



REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO: T150902-2A		Bruce	2016.02.18

- SPECIFICATIONS:**
- 1. ELECTRICAL CHARACTERISTICS:**
- 1-1. RATING: 12V 1A
 - 1-2. CONTACT RESISTANCE: 50mΩ MAX.(INITIAL)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC
- 2. MECHANICAL CHARACTERISTICS:**
- 2-1. INSERTION FORCE : 0.3~3.0 KGf
 - 2-2. WITHDRAWAL FORCE : 0.3~3.0 KGf
3. LIFE TEST: 5,000 CYCLES MIN.
4. OTHER GENERAL SPEC. TO REFER "ZSJ3005 SERIES SPEC".
5. TO CONFORM TO 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.

I	MALAY	1	INSULATION FILM	YELLOW
H	SHELL	1	PHOSPHOR BRONZE 0.2T	GOLD FLASH ON CONTACT AREA
G	BREAK TERMINAL	1	PHOSPHOR BRONZE 0.2T	WHITE Sn 120u" ON SOLDER AREA
F	TRANSFEER TERMINAL	1	PHOSPHOR BRONZE 0.2T	ALL OVER IN 50u" MIN.
E	RING SPRING	1	PHOSPHOR BRONZE 0.2T	
D	TIP SPRING	1	PHOSPHOR BRONZE 0.25T	
C	EARTH	1	PHOSPHOR BRONZE 0.2T	GOLD FLASH OVER IN 50u" MIN.
B	SHUNT TERMINAL-A	1	BRASS 0.2T	
A	BODY	1	HIGH TEMP UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

Singatron Enterprise Co., Ltd.
 信營企業股份有限公司

3.5φ PHONE JACK

DECIMALS:	ANGLES:	TITLE
X :±0.5	X :±2°	DWN Bruce
XX :±0.3	XX :±1°	CHKD Sky
XXX :±0.2		APVD Lussen

PART NO. 25J3005-042111F

SCALE:4:1

UNIT: mm

SHEET:1 OF 1

REV: A

CUSTOMER COPY