



**SPECIFICATIONS:**

1. INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100mΩ MEASURED BY 500 VDC MEGGER.
2. CONTACT RESISTANCE: 50mΩ MAX.
3. INSULATION VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE.
4. UNLESS OTHERWISE SPECIFIED, TEST IS TO BE MADE AT 5-35°C IN TEMPERATURE AND 45-85% IN HUMIDITY. BUT, IF ANY VAGUE DATA IS OCCURED ON TEST RESULT, ANOTHER TEST SHALL BE MADE AT 20°C±2°C IN TEMP., 60-70% IN HUMIDITY.
5. LIFE TEST: 5,000 CYCLES MIN.
6. INSERTION FORCE: 0.3 - 3kg.
7. WITHDRAWAL FORCE: 0.3 - 3kg.
8. AFTER LIFE TEST, CONTACT RESISTANCE: 60mΩ MAX.
9. AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50mΩ MIN.
10. MARKING: MARK "S" ON TOP OF CONNECTOR.
11. PACKING : TAPE & REEL.
12. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
13. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
14. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
J	Mylar	1	KAPTON 0.06t	YELLOW
I	SHELL	1	BRASS 0.2t	Ni 60u/Wm.
H	SEPARATOR	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
G	MAKE TERMINAL	1	PHOSPHOR BRONZE 0.2t	
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	
E	TIP SPRING	1	PHOSPHOR BRONZE 0.2t	
D	RING A	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH ON CONTACT AREA GOLD FLUSH ON SOLDER AREA 50u Ni.
C	RING B	1	PHOSPHOR BRONZE 0.2t	
B	EARTH	1	PHOSPHOR BRONZE 0.2t	
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK

  

DECIMALS:	ANGLES:	TITLE
X : ±0.5	X : ±2°	3.5Ø PHONE JACK
X.X : ±0.3	X.X : ±1°	PART NO. 2SJS3061-006111P
X.XX : ±0.2		CHKD Bruce SCALE 4:1 UNIT: mm
		APVD Lussen SIZE: A3 SHEET: 1 OF 1 REV: A

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

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REV.	ECN NO. OR DESCRIPTION	REVISED DATE
A	PDR NO.: T110915-4A	Owen 2012.04.10