



**SPECIFICATIONS:**

- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500 VDC MEGGER.
- CONTACT RESISTANCE: 50mΩ MAX(INITIAL).
- INSULATION VOLTAGE WITHSTAND:500V AC FOR ONE MINUTE.
- 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.
- LIFE TEST: 5,000 CYCLES MIN.
- INSERTION FORCE: INITIAL 0.3-3.0 Kgf, AFTER DURABILITY 0.3Kgf Min;
- WITHDRAWAL FORCE: INITIAL0.3-3.0 Kgf, AFTER DURABILITY 0.3Kgf Min;
- AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
- AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
- MARKING: MARK "YMMD" ON TOP OF CONNECTOR.
- PACKING : TAPE & REEL.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
- HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:

J	MYLAR	1	0.06t	YELLOW
I	SHELL	1	BRASS 0.2t	Ni 60U Min.
H	SEPARATOR	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
G	MAKE TERMINAL	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH ON CONTACT AREA GOLD FLASH ON SOLDER AREA ALL OVER 50U" HL
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	
E	TIP SPRING	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH ON CONTACT AREA Hatte SIBU* ON SOLDER AREA ALL OVER 50U" HL
D	RING A	1	PHOSPHOR BRONZE 0.2t	
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
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:
X :±0.5	X :±2°
X.X :±0.3	X.X :±1°
X.XX :±0.2	

TITLE	3.50 PHONE JACK
DMN	Bruce
CHKD	Sky
APVD	Lussen
PART NO.	2S3080-021111F
SCALE	4:1
UNIT:	mm
SIZE: A3	SHEET: 1 OF 1
REV:	A

Singatron Enterprise Co., Ltd.  
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REV.	EGN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO:TT30205-4A		Bruce	2013.09.29