



REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO: TT31030-1A	MARS	2013.11.18	

- DATE CODE:
14. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
11. PACKAGING: 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:
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: 100mΩ MAX.
9. AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
10. MARKING: MARK " " ON TOP OF CONNECTOR.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
J	MYLAR	1	0.06t	YELLOW
I	SHELL	1	BRASS 0.2t	NI 60μ 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 50μ Ni
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	ALL OVER 50μ Ni
E	TIP SPRING	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50μ Ni
D	RING A	1	PHOSPHOR BRONZE 0.2t	ALL OVER 50μ Ni
C	RING B	1	PHOSPHOR BRONZE 0.2t	ALL OVER 50μ Ni
B	EARTH	1	PHOSPHOR BRONZE 0.2t	ALL OVER 50μ Ni
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	3.5Ø PHONE JACK
DWM	MARS
CHKD	BRUCE
APVD	LUSSEN
PART NO.	2S13080-053111F
SCALE	4:1
UNIT	mm
SHEET	1 OF 1
REV	A

Singatron Enterprise Co., Ltd.
信亨企業股份有限公司

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