



REV.	EGN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO: T151021-3A		Julio	2016.04.15

- SPECIFICATIONS:
- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500 VDC.
 - CONTACT RESISTANCE: 50mΩ MAX.
 - 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.
 - INSERTION FORCE: 0.3 - 3.0Kg.
 - WITHDRAWAL FORCE: 0.3 - 3.0Kg.
 - AFTER TEST, CONTACT RESISTANCE: 100mΩ MAX.
 - AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
 - MARKING: MARK "S" ON TOP OF CONNECTOR.
 - PACKING: TAPE & REEL.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - TO CONFORM TO SINGATRON IDENTIFICATION MARK ON JACK: S
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: S

K	MYLAR-1	1	T=0.10	YELLOW
J	DUMMY	1	STAINLESS STEEL, 0.2t	Ni: 60u"/in.
I	SHELL	1	COPPER ALLOY, 0.2t	Ni: 60u"/in.
H	SEPARATOR	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK
G	MAKE	1	COPPER ALLOY, 0.2t	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u"/in.
F	TRANSFER	1	COPPER ALLOY, 0.2t	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u"/in.
E	TIP	1	COPPER ALLOY, 0.2t	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u"/in.
D	RING-A	1	COPPER ALLOY, 0.2t	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u"/in.
C	EARTH	1	COPPER ALLOY, 0.2t	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u"/in.
B	RING-B	1	COPPER ALLOY, 0.2t	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u"/in.
A	BODY	1	PA4T+30% GF (TX1) 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 X.XX : ±0.2

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

TITLE: 3.5Ø PHONE JACK

DWN Julio PART NO. 2S13095-064111F
 CHKD Bruce SCALE 4:1 UNIT: mm
 APVD Lussen SIZE: A3 SHEET: 1 OF 1 REV: A

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