



REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO: T141111-7A		ROBIN	2015.03.09
B	ECN NO: S150509-C		CERRY	2015.06.18
C	ECN NO: S150751-C		JIE-FU	2015.09.02
D	ECN NO: S160405-C		JIE-FU	2016.05.16
E	ECN NO: S160833-C		JIE-FU	2016.09.21

1. INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500V DC.
 2. CONTACT RESISTANCE: 50mΩ MAX(INITIAL).
 3. INSULATION VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE.
 4. LIFE TEST: 5,000 CYCLES MIN.
 5. INSERTION FORCE: 0.3-2.0 Kgf.
 6. WITHDRAWAL FORCE: 0.3-2.0 Kgf.
 7. AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
 8. AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
 9. MARKING: MARK "S" ON TOP OF CONNECTOR.
 10. PACKING: TAPE & REEL.
 11. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 12. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
 13. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
J	MYLAR	1	T=0.06	YELLOW
I	SHELL	1	BRASS 0.2t	Ni 60u Min.
H	SEPARATOR	1	TOP E130+30%GF, UL 94V-0	BLACK
G	MAKE TERMINAL	1	PHOSPHOR BRONZE 0.2t	COLD FLASH ON CONTACT AREA, COLD FLASH ON SOLDER AREA, ALL OVER 50u Ni.
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	
E	TIP SPRING	1	PHOSPHOR BRONZE 0.2t	
D	RING A	1	PHOSPHOR BRONZE 0.2t	COLD FLASH ON CONTACT AREA, Make Solder ON SOLDER AREA, ALL OVER 50u Ni.
C	EARTH	1	PHOSPHOR BRONZE 0.2t	
B	RING B	1	PHOSPHOR BRONZE 0.2t	
A	BODY	1	PA4T+30%GF(T1T1)UL94V-0 BLACK(黑色)	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

TITLE: Ø3.50 AUDIO JACK

DWN: JIE-FU PART NO: 2S13095-063111F

CHKD: CERRY SCALE 4:1 UNIT: mm

APVD: LUSSEN SIZE: A3 SHEET: 1 OF 1 REV: E

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