



REV.	EGN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:1741016-6A	Danfeng	2015.01.29

- 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 OCCURRED 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.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:

I	SHELL	1	COPPER ALLOY, 0.2t	NICKEL 60u" MIN. PLATING.
H	SEPARATE	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
G	MAKE TERMINAL	1	COPPER ALLOY, 0.2t	
F	TRANSFER TERMINAL	1	COPPER ALLOY, 0.2t	
E	TIP SPRING	1	COPPER ALLOY, 0.25t	
D	RING-A	1	COPPER ALLOY, 0.2t	GOLD FLASH ON CONTACT AREA, HARTE TIN 120u" ON SOLDER TAIL, ALL OVER NICKEL 50u" MIN. PLATING.
C	RING-B	1	COPPER ALLOY, 0.2t	
B	EARTH	1	COPPER ALLOY, 0.2t	
A	BODY	1	PA4I-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	:±0.3	X	:±1°	
X	:±0.2			
TITLE		φ3.50 AUDIO JACK		
DWN	Danfeng	PART NO.	2SJ3062-008111F	
CHKD	Bruce	SCALE:4:1	UNIT:	mm
APVD	Lussen	SIZE: A3	SHEET:1 OF 1	REV:A
CUSTOMER COPY				

Singatron Enterprise Co., Ltd.
信登企業股份有限公司