



SPECIFICATIONS:

- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500 VDC.
- 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.
- INSERTION FORCE: 0.3 - 3.0Kg.
- WITHDRAWAL FORCE: 0.3 - 3.0Kg.
- AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
- AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
- MARKING: MARK "S" ON TOP OF CONNECTOR.
- PACKING : TRAY.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: .
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: .
- FOR IR REFLOW PROFILE, PEAK TEMPERATURE:260°C Max.10 SECS;

J	SHELL	1	C5210-EH, 0.2t	SOLD FLASH ON SOLDER TAIL, NICKEL 60μ MIN.
H	SEPARATE	1	LCP E130i +30% GF.U94V-0	BLACK
G	MAKE TERMINAL	1	C5210-EH, 0.2t	
F	TRANSFER TERMINAL	1	C5210-EH, 0.2t	
E	TIP SPRING	1	C5210-EH, 0.25t	
D	RING-A	1	C5210-EH, 0.2t	GOLD FLASH ON CONTACT AREA, WHITE TIN 120μ ON SOLDER TAIL, ALL OVER NICKEL 50μ MIN. PLATING.
C	RING-B	1	C5210-EH, 0.2t	
B	EARTH	1	C5210-EH, 0.2t	
A	BODY	1	PA4T+30%GF(TX),U94V-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		Ø3.50 AUDIO JACK		
DMW	Julia	PART NO.	25J3062-012112F	
CHKD	Bruce	SCALE:4:1	UNIT:	mm
APVD	Lussen	SIZE: A3	SHEET:1 OF 1	REV: A
CUSTOMER COPY				



Singatron Enterprise Co., Ltd.  
信營企業股份有限公司

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: C160718-6A	Julia	2016.11.10