



- DATE CODE AREA(VMD)
1. ELECTRICAL CHARACTERISTICS:
 1-1. RATING: 12V 1A
 1-2. CONTACT RESISTANCE: 50mΩ MAX.(INITIAL)
 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.
2. MECHANICAL CHARACTERISTICS:
 2-1. INSERTION FORCE: INITIAL 0.3-3.0Kgf;
 2-2. WITHDRAWAL FORCE: INITIAL 0.3-3.0Kgf;
 3. LIFE TEST: 5,000 CYCLES MIN.
 AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
 4. PACKAGING : TAPE & REEL.
 5. AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
 6. TO CONFORM TO SINGAITRON HAZARDOUS SUBSTANCE FREE SPEC.
 7. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
 8. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
 9. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 10. PRINTED DATE CODE "VMD=" ON TOP OF CONNECTOR.

REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO:TT91212-1A		Quantity	2021.01.14

J	MYLAR	1	0.06t	YELLOW
I	SHELL	1	BRASS 0.2t	N: 60U "Mn.
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 50U "M.
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	
E	TIP SPRING	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH ON CONTACT AREA Halle 5800U " ON SOLDER AREA
D	RING A	1	PHOSPHOR BRONZE 0.2t	
C	RING B	1	PHOSPHOR BRONZE 0.2t	ALL OVER 50U " M.
B	EARTH	1	PHOSPHOR BRONZE 0.2t	
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK/BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
 信譽企業股份有限公司

TITLE: 3.5Φ AUDIO JACK

DWN Quantity PART NO.2S13080-146111F

CHKD Bruce SCALE 4:1 UNIT: mm

APVD Liao SIZE: A3 SHEET: 1 OF 1 REV: A

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