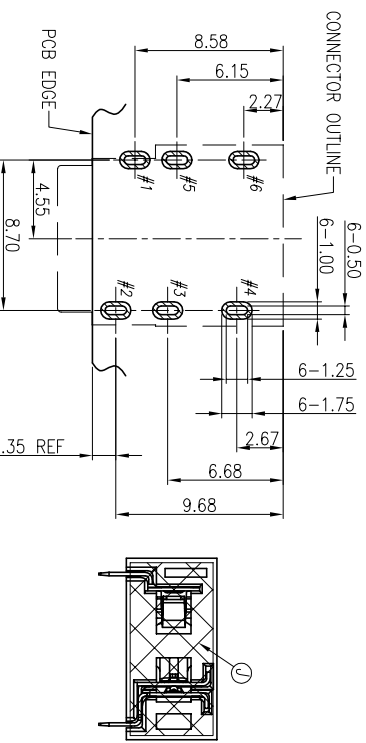
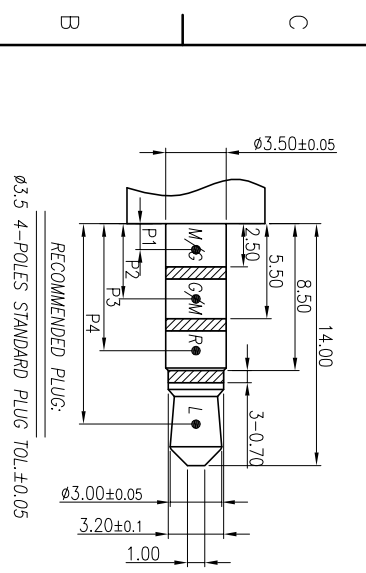
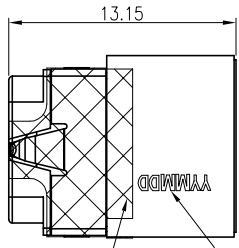
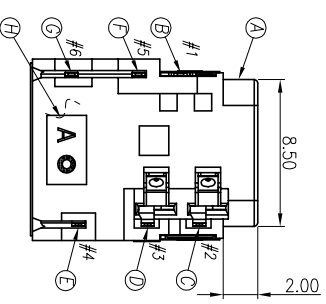
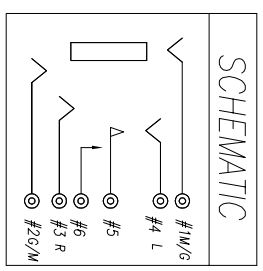
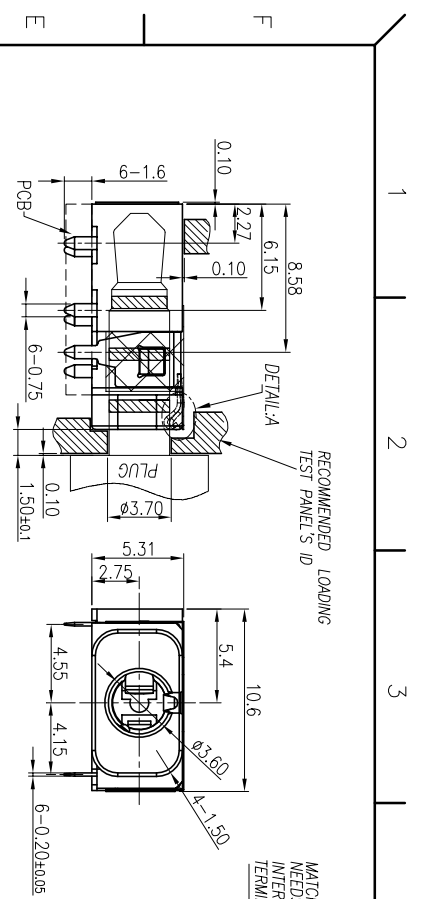


REV	EGN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO: T170721-1A	Julia	2018.2.10	



- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
    - RATING: 12V 1A
    - CONTACT RESISTANCE: 50mΩ MAX (INITIAL)
    - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
    - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.
  - MECHANICAL CHARACTERISTICS:
    - INSERTION FORCE: 0.8~3.0Kgf INITIAL ; 2.5 Kgf Max After THE 2000th
    - WITHDRAWAL FORCE: 0.6~1.8Kgf INITIAL; 0.5 Kgf Min. After THE 2000th
  - LIFE TEST: 2,000 CYCLES MIN. AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
  - PACKAGING : TAPE & REEL.
  - AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
  - OTHER GENERAL SPEC TO REFER "AUDIO JACK FOR 25J3127-026111F SPEC"
  - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
  - HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
  - FOR LEAD-FREE PROCESS.
  - PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.

Audio Jack	Contact point condition			
Spec.	P1 contact point	P2 contact point	P3 contact point	P4 contact point
Design value	1.5mm ±0.6	4.35mm ±0.6	7.35mm ±0.6	11.6mm ±0.6

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	PA4T+30%GF UL 94V-0	BLACK
B	EARTH	1	CS210-EH 0.2T	
C	RING B	1	CS210-EH 0.2T	
D	RING A	1	CS210-EH 0.2T	
E	TIP SPRING	1	SUS304-1/2H,0.2T	ROD FLASH ON CONTACT AREA, ROD FLASH ON SOLDER AREA, ALL OVER NICKEL 50μ" MIN. PLATING
F	TRANSFER TERMINAL	1	CS210-EH 0.2T	
G	MAKE TERMINAL	1	CS210-EH 0.2T	
H	SEPARATOR	1	LCF+30%GF,UL94-V0	BLACK
I	MYLAR-1	1	KAPTON 0.06T	YELLOW
J	MYLAR-2	1	KAPTON 0.10T	BROWN

UNLESS OTHERWISE SPECIFIED TOLERANCES	TITLE	3.5Ø PHONE JACK
DEFOMALS: ANGLES: ±0.5 X ±.2	DWG	Julia
XX :±0.3 XX :±.1	CHKD	Bruce
XXX :±0.2	APVD	Lusser

DETAIL:A SCALE:2:1  
 PRODUCT APPLICATION: THE SPRING WORKING POSITION WHEN PLUG-IN  
 CUSTOMER COPY