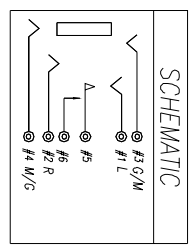
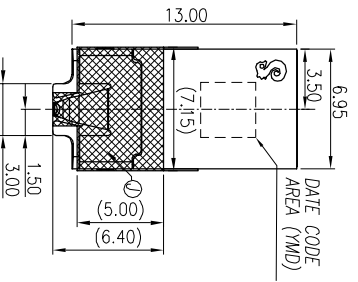
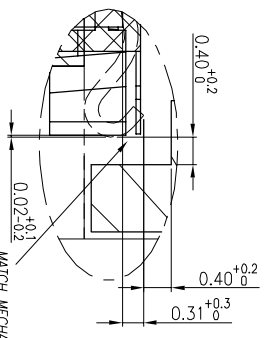
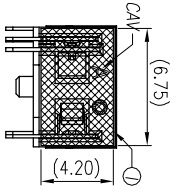
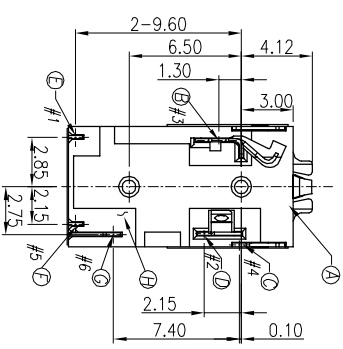
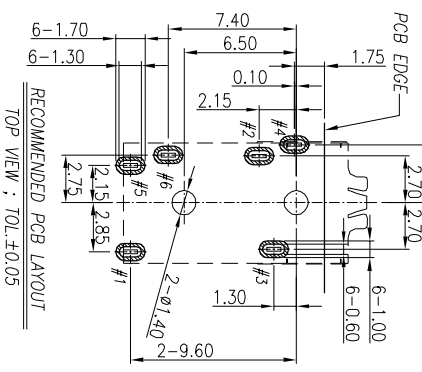
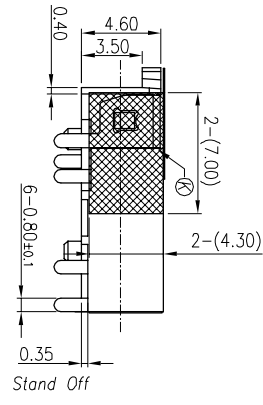
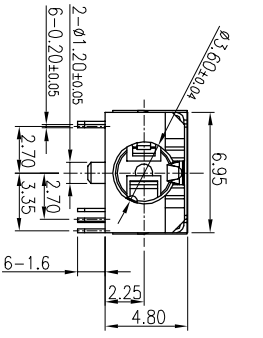
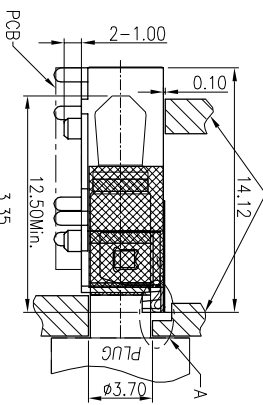


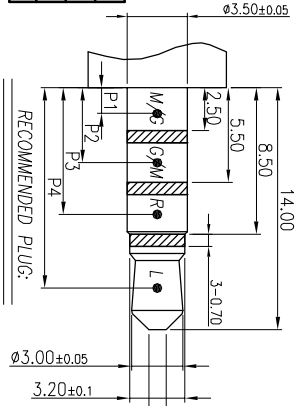
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: T190906-1A	Jinshuai	2020.06.10



RECOMMENDED LIMIT SUPPORT STRUCTURE



Contact point condition				
Audio Jack	P1 contact point	P2 contact point	P3 contact point	P4 contact point
Spec.	1.5mm ±0.6	4.35mm ±0.6	7.35mm ±0.6	11.6mm ±0.6
Design value	1.90mm	3.93mm	6.79mm	11.90mm



- SPECIFICATIONS:
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: 0.8~3.0kgf INITIAL ; 2.5 kgf Max.
 - 2-2. WITHDRAWAL FORCE: 0.6~1.8kgf INITIAL; 0.5 kgf Min.
- 3. LIFE TEST: 2,000 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 SINGAPORE 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 "TMD" ON TOP OF CONNECTOR.

K	MYLAR-3	2	KAPTON 0.10T	BROWN
J	MYLAR-2	1	KAPTON 0.05T	
I	MYLAR-1	1	KAPTON 0.06T	YELLOW
H	SEPARATOR	1	LCF+30%GF UL94-V0	BLACK
G	WAKE TERMINAL	1	CS210-EH 0.2T	
F	TRANSFER TERMINAL	1	CS210-EH 0.2T	
E	TIP SPRING	1	SUS304-1/2H,0.2T	
D	RING-A	1	CS210-EH 0.2T	
C	EARTH	1	CS210-EH 0.2T	
B	RING-B	1	CS210-EH 0.2T	
A	BODY	1	PA10T+30%GF UL94-V0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Sinotop Enterprise Co., Ltd. 信音企業股份有限公司				

DECIMALS:	ANGLES:	TITLE	3.5Ø AUDIO JACK
±0.5	±2°	DWG	Jinshuai PART NO.2933072-318211F
±0.3	±1°	CHKD	Bruce SCALE 1:1 UNIT: mm
±0.2		APVD	LMO SIZE: A3 SHEET: 1 OF 1 REV: A
CUSTOMER COPY			