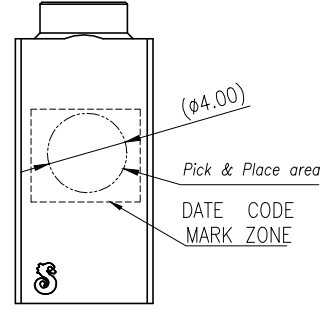
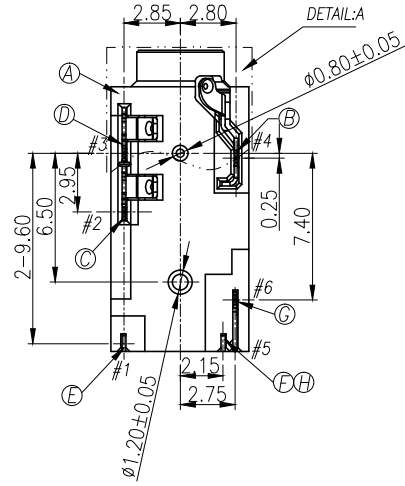
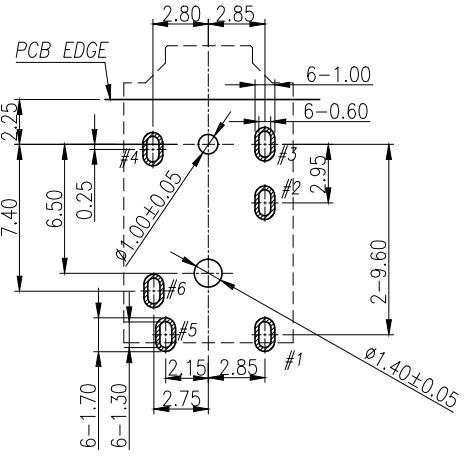
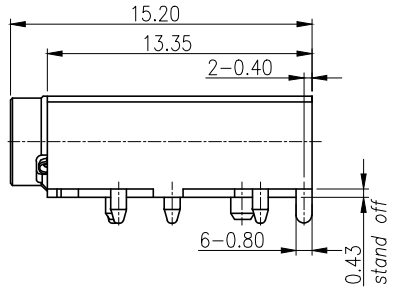
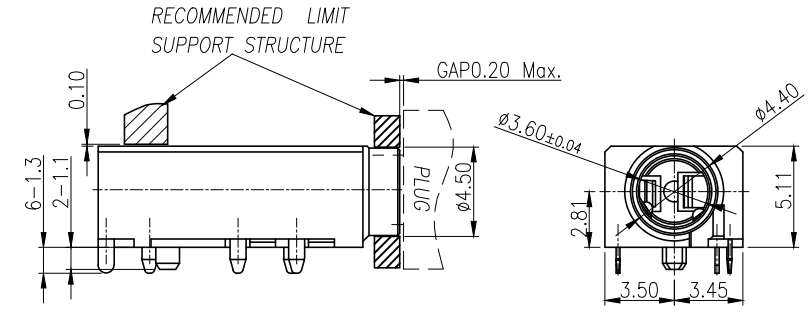


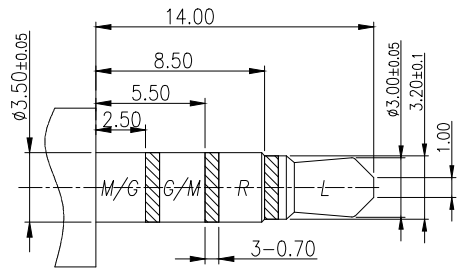
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T200701-1A	Xinzhi	2020.12.17
B	ECN NO:S202103-C20	Xinzhi	2021.04.25

SPECIFICATIONS:

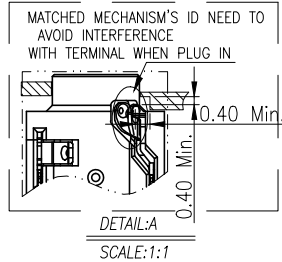
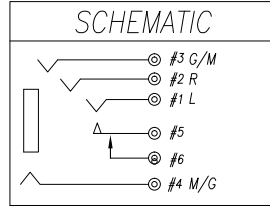
- ELECTRICAL CHARACTERISTICS:
  - 1-1. RATING: 12V 1A
  - 1-2. CONTACT RESISTANCE: 50mΩ MAX.(INITIAL)
  - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
  - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.
- LIFE TEST: 5,000 CYCLES MIN.
- MECHANICAL CHARACTERISTICS:
  - 3-1.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



RECOMMENDED PCB LAYOUT  
TOP VIEW ; TOL.±0.05



RECOMMENDED PLUG; TOL.±0.05  
0.3.5 4-POLE PLUG



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	SEPARATOR	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
G	MAKE TERMINAL	1	PHOSPHOR BRONZE 0.2t	Au 1-3u" ON CONTACT AREA; Au 1-3u" ON SOLDER AREA; ALL OVER Ni 50u" Min. PLATING.
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	
E	TIP SPRING	1	SUS304-1/2H 0.2t	
D	RING-B	1	PHOSPHOR BRONZE 0.2t	
C	RING-A	1	PHOSPHOR BRONZE 0.2t	Au 1-3u" ON CONTACT AREA; ALL OVER Ni 50u" Min. PLATING.
B	EARTH	1	PHOSPHOR BRONZE 0.2t	
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:	ANGLES:	TITLE: 0.3.5 Audio JACK	
X :±0.5	X :±2°	DWN	Xinzhi PART NO.2SJ3072-321111F
X.X :±0.3	X.X :±1°	CHKD	Bruce SCALE 1:1 UNIT: mm
X.XX :±0.2		APVD	Liao SIZE: A3 SHEET:1 OF 1 REV:B
CUSTOMER COPY			