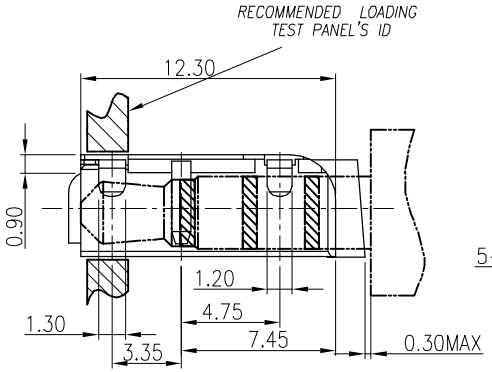
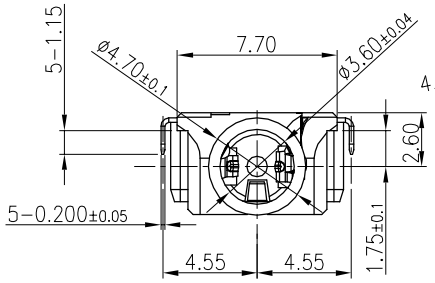
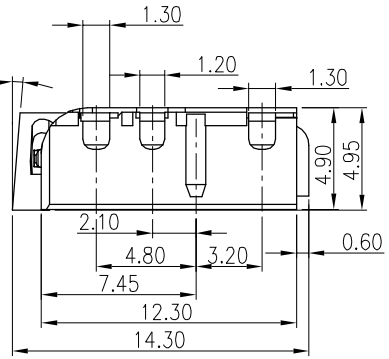
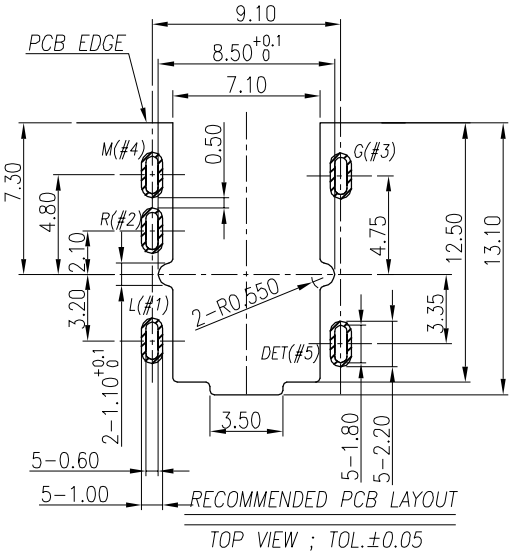
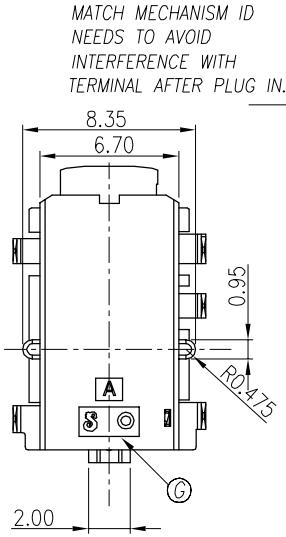
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: S160630-4A	Bruce	2017.06.21

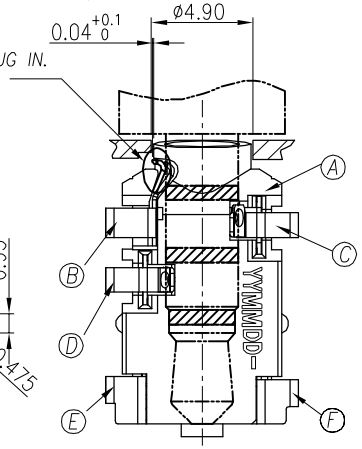


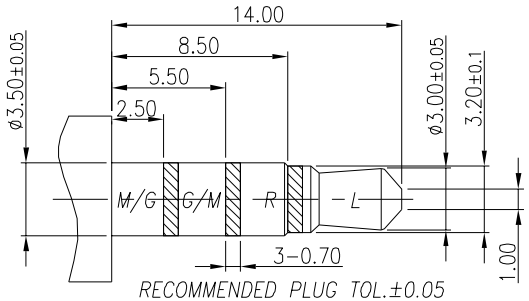


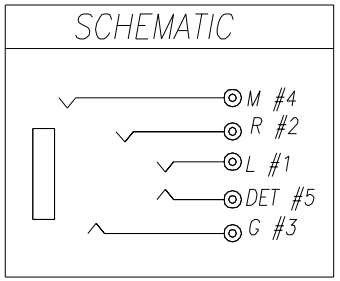












SPECIFICATIONS:

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: INITIAL 0.3-3.0Kgf
   - 2-2. WITHDRAWAL FORCE: INITIAL 0.3-3.0Kgf
3. LIFE TEST: 10,000 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 SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
7. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
8. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
9. FOR LEAD-FREE PROCESS.
10. PRINTED DATE CODE"YYMMDD- " ON TOP OF CONNECTOR.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	DUMMY PIN	1	SUS 304 1/2H 0.20t	50u" Ni Min.
F	DET	1	PHOSPHOR BRONZE 0.2t	Au 2u"Min ON CONTACT AREA; Au 2u"Min ON SOLDER AREA; ALL OVER 50u" Ni.
E	TIP	1	SUS 304 1/2H 0.20t	
D	RING	1	PHOSPHOR BRONZE 0.2t	
C	GROUND	1	PHOSPHOR BRONZE 0.2t	
B	MIC	1	PHOSPHOR BRONZE 0.2t	
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2

ANGLES: X :±2° X.X :±1°

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	3.5ø PHONE JACK		
DWN	Bruce	PART NO. 2SJ3151-001111F	
CHKD	Sky	SCALE 4:1	UNIT: mm
APVD	Lussen	SIZE: A3	SHEET:1 OF 1 REV:A

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