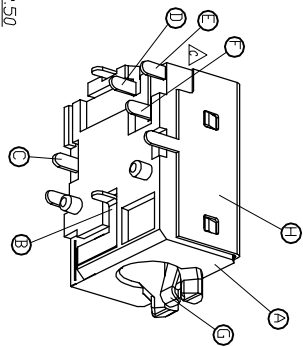
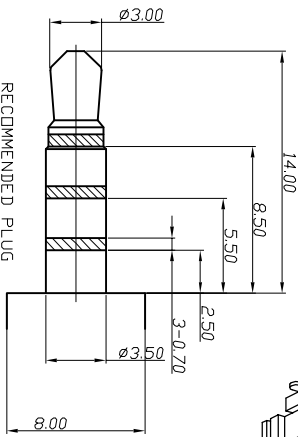
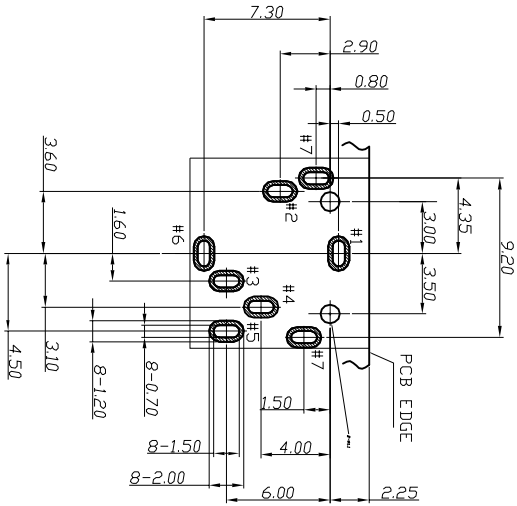
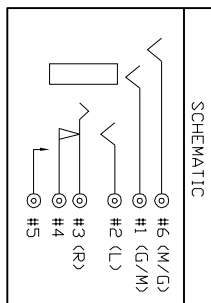


SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 12V 1A
 - 1-2. CONTACT RESISTANCE: 30mΩ 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: 0.3~3.0 KGF.
 - 2-2. WITHDRAWAL FORCE: 0.3~2.0KGF.
3. LIFE TEST: 5,000 CYCLES Min.
4. AFTER LIFE TEST, CONTACT RESISTANCE: 60mΩ Max.
5. PACKAGING: TAPE & REEL.
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 "YMMDD" ON TOP OF CONNECTOR.
11. YMMDD- YY:YEAR MM:MONTH DD:DAY



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK COLOR
B	EARTH-A	1	COPPER ALLOY 0.2t	
C	TIP SPRING	1	PHOSPHOR BRONZE 0.25t	1-3um GOLD PLATING ON CONTACT AREA, 20um TIN PLATING ON SOLDER TAIL AREA, AND 50um Min. NICKEL UNDER PLATING.
D	RING SPRING	1	PHOSPHOR BRONZE 0.2t	
E	BREAK TERMINAL	1	PHOSPHOR BRONZE 0.2t	
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	1-3um GOLD PLATING ON CONTACT AREA, 20um TIN PLATING ON SOLDER TAIL AREA, AND 50um Min. NICKEL UNDER PLATING.
G	EARTH-B	1	PHOSPHOR BRONZE 0.2t	
H	SHIELDING	1	PHOSPHOR BRONZE 0.2t	60um Min. NICKEL

DECIMALS:	ANGLES:	TITLE
X :±0.5	X :±2°	Ø3.5 AUDIO JACK
X.X :±0.3	X.X :±1°	DWN Jinshuai PART NO. 2S33015-009111F
X.XX :±0.2		CHKD Bruce SCALE:4:1 UNIT: mm
		APVD Max SIZE: A3 SHEET: 1 OF 1 REV: C

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

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REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO: T111006-8A		Springwu	2012.04.05
B	ECN NO: S170137-0		Xinzh	2018.07.09
C	ECN NO: S202105-C16		Jinshuai	2021.06.30