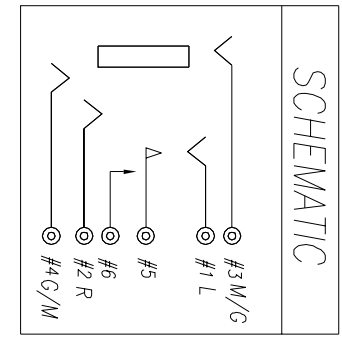
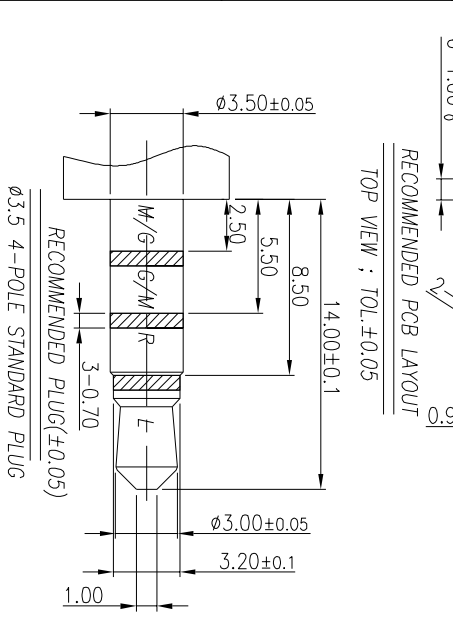
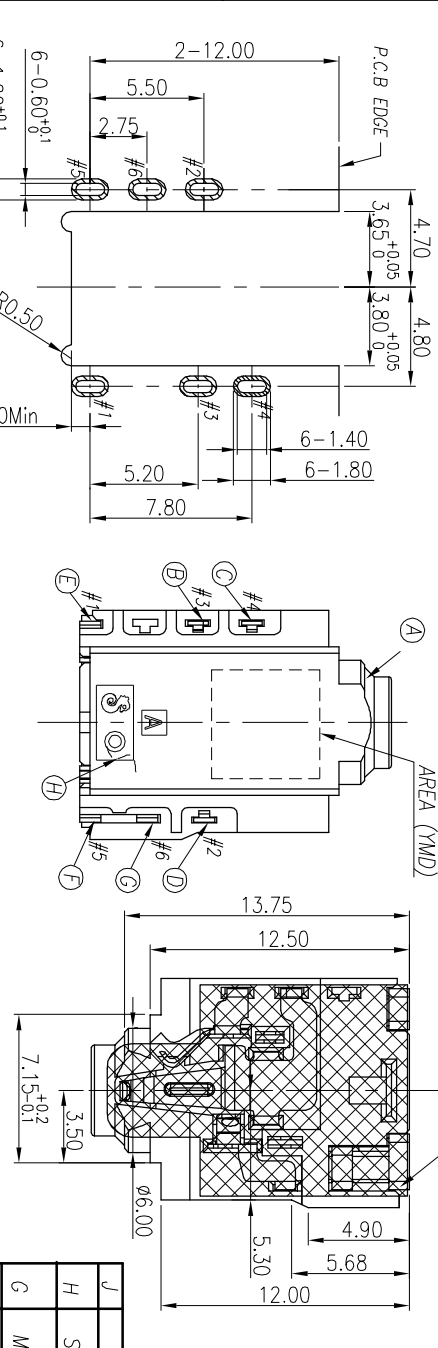
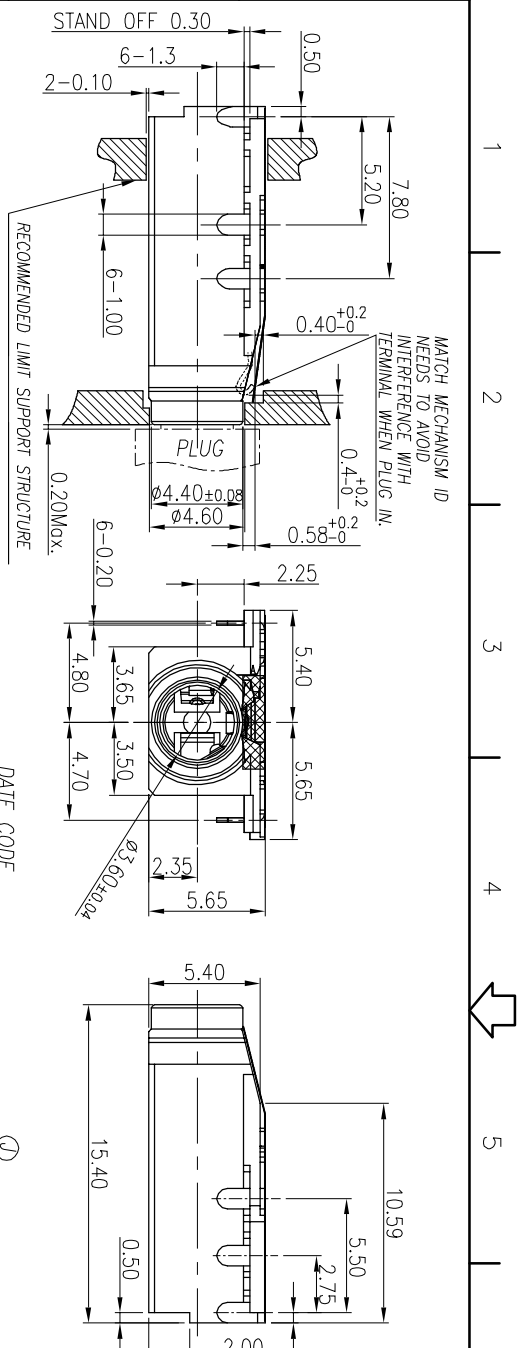


REV. A	EGN NO. PDR NO.: T230807-3A	OR DESCRIPTION QING	REVISED DATE
			2023.11.06



- 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.
  - MECHANICAL CHARACTERISTICS:**
    - 2-1. INSERTION FORCE: INITIAL 0.3-3.0kgf;
    - 2-2. WITHDRAWAL FORCE: INITIAL 0.3-3.0kgf;
  - LIFE TEST:** 5000 CYCLES MIN.
  - ALTER LIFE TEST, CONTACT RESISTANCE:** 100mΩ MAX.
  - PACKAGING:** TAPE & REEL.
  - ALTER 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.**

1. WYAR
2. SEPARATOR
3. MAKE TERMINAL
4. TRANSFER TERMINAL
5. TIP SPRING
6. RING A
7. RING B
8. EARTH
9. BODY
10. DESCRIPTION

J	WYAR	1	T=0.06*14.50*10.20	YELLOW
H	SEPARATOR	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
G	MAKE TERMINAL	1	PHOSPHOR BRONZE 0.2T	1-50±0.02mm PLATING ON CONTACT AREA 1-50±0.02mm PLATING ON SOLDER PAD AREA AND 50μm MIN. WETTED UNDER PLATING
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2T	1-50±0.02mm PLATING ON CONTACT AREA 1-50±0.02mm PLATING ON SOLDER PAD AREA AND 50μm MIN. WETTED UNDER PLATING
E	TIP SPRING	1	SUS304-1/2H, 0.2T	50±0.02mm PLATING ON CONTACT AREA 1-50±0.02mm PLATING ON SOLDER PAD AREA AND 50μm MIN. WETTED UNDER PLATING
D	RING A	1	PHOSPHOR BRONZE 0.2T	1-50±0.02mm PLATING ON CONTACT AREA 1-50±0.02mm PLATING ON SOLDER PAD AREA AND 50μm MIN. WETTED UNDER PLATING
C	RING B	1	PHOSPHOR BRONZE 0.2T	1-50±0.02mm PLATING ON CONTACT AREA 1-50±0.02mm PLATING ON SOLDER PAD AREA AND 50μm MIN. WETTED UNDER PLATING
B	EARTH	1	PHOSPHOR BRONZE 0.2T	1-50±0.02mm PLATING ON CONTACT AREA 1-50±0.02mm PLATING ON SOLDER PAD AREA AND 50μm MIN. WETTED UNDER PLATING
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94-V0, 無鹵	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES: X :±0.5 X :±2° X.X :±0.3 X.X :±1° X.XX :±0.2

**3.50 AUDIO JACK**

DWN QING  
CHKD Bruce  
APVD Loo

PART NO. 2S13095-303111F  
SCALE 4:1  
UNIT: mm  
SIZE: A3  
SHEET: 1 OF 1  
REV: A

Singatron Enterprise Co., Ltd.  
信登企業股份有限公司

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