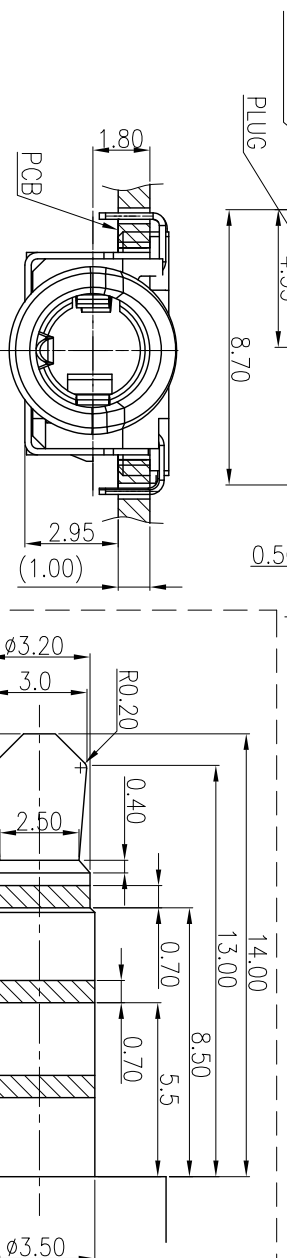


- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
    - 1-1. RATING: 12V 1A
    - 1-2. CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
    - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
    - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
  - MECHANICAL CHARACTERISTICS:**
    - 2-1. INSERTION FORCE : 0.3~3.0 KGf
    - 2-2. WITHDRAWAL FORCE : 0.3~3.0 KGf
  - LIFE TEST:** 5,000 CYCLES MIN.
  - OTHER GENERAL SPEC. TO REFER "Q3.5 PHONE JACK SPEC";**
  - TO CONFORM TO THE SINGATRON HSF SPEC.**
  - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:**
  - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:**
  - FOR REFLOW SOLDERING LEAD-FREE PROCESS.**
  - SOLDER HEAT RESISTANCE REFLOW SOLDERING: 260°C 10SECS.**
  - PACKAGING: TAPE & REEL.**



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	COVER	1	STAINLESS STEEL	N/A
F	GROUND	1	COPPER ALLOY 0.2T	
E	RING SPRING-B	1	COPPER ALLOY 0.2T	Gold flash on contact area
D	RING SPRING-A	1	COPPER ALLOY 0.2T	and solder tail, All over Nickel Plated.
C	TIP SPRING	1	COPPER ALLOY 0.2T	
B	EARTH	1	COPPER ALLOY 0.2T	
A	BODY	1	HIGH TEMP PLASTIC	BLACK

RECOMMENDED PCB LAYOUT  
TOP VIEW (TOLERANCE: ±0.05)

3.5Φ 4POLE PLUG (TOLERANCE: ±0.05)  
RECOMMEND APPLICATION :MSRL

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	Sticky	2011.10.31

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

TITLE: 3.5Φ PHONE JACK

DWN: 2011.10.08 PART NO. 2SU2346-000111F

CHKD: 2011.10.08 SCALE 6:1 UNIT: mm

APVD: 2011.10.08 SIZE: A3 SHEET: 1 OF 1 REV: A

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