



**SPECIFICATIONS:**

**1. ELECTRICAL CHARACTERISTICS:**

- 1-1. RATING: 12V 1A
- 1-2. CONTACT RESISTANCE: 30mΩ MAX(BEFORE)
- 1-3. WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
- 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC

**2. MECHANICAL CHARACTERISTICS:**

- 2-1. INSERTED FORCE : 3.0 KGF MAX.
- 2-2. WITHDRAWAL FORCE : 0.3~3.0 KGF

**3. LIFE TEST: 5,000 CYCLES MIN.**

**4. OTHERS TO CONFORM TO THE SINGATRON Ø3.5 AUDIO JACK SPEC.**

**6. HALOGEN FREE PRODUCT IDENTIFICATION MARK:**

**7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:**

**7. FOR REFLOW SOLDERING LEAD-FREE PROCESS.**

**8. PACKAGING: TAPE & REEL.**

REV.	EGN NO	OR DESCRIPTION	REVISED	DATE
A		PRODUCT RELEASE	Sticky	2011.05.12
B	EGN: C120193	UPDATE DRAWING	DAOWEN	2012.09.05

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	EARTH	1	COPPER ALLOY 0.2t	GOLD FLASH
D	RING SPRING A	1	COPPER ALLOY 0.2t	GOLD FLASH
C	TIP SPRING	1	COPPER ALLOY 0.2t	Gold Flash on contact area and Solder tail
B	RING SPRING B	2	COPPER ALLOY 0.2t	GOLD FLASH all over Nickel Plated
A	BODY	1	THERMOPLASTIC HIGH TEMP	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X : ±0.5 X : ±2°  
 XX : ±0.3 XX : ±1°  
 XXX : ±0.2

**3.5Ø PHONE JACK**

**PART NO. 2SJS2339-000111F**

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