



REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
C	ECN NO: C100404 Add Dimension	LONGJIANG	2010.12.27
D	ECN NO: C10149-14 Modify Picking specification	BILLY	2011.06.09
E	ECN NO: C140074 M00PFY LA00J	ZLS	2014.8.12

**SPECIFICATIONS:**

- ELECTRICAL CHARACTERISTICS:
  - RATING: 36V AC, 1A DC.
  - CONTACT RESISTANCE: 50mΩ MAX.
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
  - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE: 0.4~3.0 KGf
  - WITHDRAWAL FORCE: 0.3~2.0 KGf
  - LIFE TEST: 5,000 CYCLES MIN.
  - OTHER GENERAL SPEC. TO REFER "2SJ2285 SERIES SPEC."
  - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN PRODUCT IDENTIFICATION MARK ON JACK: ©
  - HALOGEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: ©
  - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
  - PACKAGING: TAPE&REEL.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK COLOR
G	SHIELD	1	COPPER ALLOY 0.20T	Nickel Plated
F	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	△ Gold Flash on contact area and Solder fall-off over Nickel Plated
E	MAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH
D	RING	1	COPPER ALLOY 0.20T	△ Gold Flash on contact area and Solder fall-off over Nickel Plated
C	TIP	1	COPPER ALLOY 0.25T	
B	EARTH	1	COPPER ALLOY 0.20T	GOLD FLASH

  

UNLESS OTHERWISE SPECIFIED TOLERANCES	DECIMALS:	ANGLES:
X	: ±0.5	X : ±2°
X.X	: ±0.3	X.X : ±1°
X.XX	: ±0.2	

  

TITLE	PART NO.	SCALE	UNIT	SHEET	REV.
3.5Ø PHONE JACK	2SJ2285-212252	3:1	mm	10F1	E

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Singatron Enterprise Co., Ltd.

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