



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
  - RATING: 12V 1A
  - CONTACT RESISTANCE: 30mΩMAX(BEFORE)
  - DIELECTRIC VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE
  - INSULATION RESISTANCE: 100MΩMIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
  - INSERTED FORCE : 3.5 KGS MAX.
  - WITHDRAWAL FORCE : 0.3~4.0 KGS
- LIFE TEST: 5,000 CYCLES MIN.
- PACKAGING: TAPE & REEL
- TO CONFORM TO THE SINGATORN HSF SPEC.
- GREEN PRODUCT IDENTIFICATION MARK ON JACK:
- GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- FOR LEAD-FREE PROCESS.

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
B	ECN NO.1070157		LAO	2007.05.09
C	ECN NO.1070206		LAO	2007.07.04
D	ECN NO.1070334		AMY	2007.12.20

K	INSULATION FILM	2	MYLAR	N/A
J	IC DRIVE	1	EPOXY	TIN PLATING (Lead-Free)
I	SHIELDING	1	BRASS	TIN PLATING 600TIN SOLDER TAIL ALL OVER NICKEL PLATING.
H	EARTH SPRING-A	1	PHOSPHOR BRONZE	GOLD FLASH
G	EARTH SPRING-B	1	PHOSPHOR BRONZE	GOLD FLASH
F	EARTH TERMINAL	1	PHOSPHOR BRONZE	GOLD FLASH
E	TIP SPRING	1	PHOSPHOR BRONZE	GOLD FLASH
D	RING SPRING	1	PHOSPHOR BRONZE	GOLD FLASH
C	CASE	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK COLOR
B	COVER	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK COLOR
A	BODY	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK COLOR
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

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

Ø3.5 PHONE JACK (WITH IC)

TITLE

DWN 10/12/11 PART NO. 2SJ-E373-001

CHKD 10/12/11 SCALE: 3/1 UNIT: mm

APVD 10/12/11 SIZE: A3 SHEET: 1 OF 1 REV: D

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