



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.



REV.	ECN NO	OR	DESCRIPTION	REVISED	DATE
C	ECN:C100223			REV=MAN	2010/06/21
D	ECN:C110149-4	Modify	Plating Au Area	BILLY	2010/05/23
E	ECN:C140074	Modify	LAYOUT	ZLS	2014.8.11

I	MYLAR	1	MYLAR 0.075T		
H	MYLAR	1	MYLAR 0.075T		
G	SHIELD	1	COPPER ALLOY 0.20T	NI PLATING	
F	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	△ Gold Flash on contact area and Solder Tail all over Nickel Plating	
E	MAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH	
D	RING	1	COPPER ALLOY 0.20T	△ Gold Flash on contact area and Solder Tail all over Nickel Plating	
C	TIP	1	COPPER ALLOY 0.25T		
B	EARTH	1	COPPER ALLOY 0.20T	GOLD FLASH	
A	BODY	1	HIGH TEMP THERMOPLASTIC UL 94-V0	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

TITLE: 3.5mm PHONE JACK

PART NO. 2SJ2285-112223

SCALE 3:1 UNIT: mm

SIZE: A3 SHEET: 10F1 REV: E

CUSTOMER COPY

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