



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
B	ECN NO. C180041 REMOVE COVER,ADD MYLAR	Weijie.Zeng	18.05.22
C	ECR NO. C180053 UPDATE MYLAR	Weijie.Zeng	18.09.18

Product application: The spring working position when Plug-In.

0.70 MAX.

DETAIL A
SCALE 2.5:1

- 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 500V DC
 - MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 0.3~3.0 KGF
 - 2-2. WITHDRAWAL FORCE : 0.3~3.0 KGF
 - LIFE TEST: 5000 CYCLES.
 - OTHER GENERAL SPEC. TO REFER "2.5φ 3.5φ PHONE JACK SPEC".
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - THIS IS HALOGEN FREE PRODUCT.
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - PACKAGING: TAPE & REEL.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	MYLAR	1	0.10T	GOLDEN
G	SHUNT-B	1	COPPER ALLOY 0.20t	1u" Au ON CONTACT AREA, G/F ON SOLDER TAIL, ALL OVER NICKEL PLATING
F	TIP	1	COPPER ALLOY 0.20t	
E	SHUNT-A	1	COPPER ALLOY 0.20t	
D	RING-A	1	COPPER ALLOY 0.20t	
C	RING-B	1	COPPER ALLOY 0.20t	
B	EARTH	1	COPPER ALLOY 0.20t	
A	BODY	1	HIGH TEMPERATURE THERMOPLASTIC	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:	ANGLES:	TITLE	Ø3.5 PHONE JACK
X :±0.5	X :±2°	DWN	Weijie-Zeng 18/09/20 PART NO. 2SJ2269-006211F
X.X :±0.3	X.X :±1°	CHKD	Gao-Hu 18/09/20 SCALE 5:1 UNIT: mm
X.XX :±0.2		APVD	Jim-deng 18/09/20 SIZE: A3 SHEET: 10F1 REV: C
CUSTOMER COPY			