



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T170111-2A/2B	Peng	2017.10.18

- SPECIFICATIONS:
- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500 VDC.
 - CONTACT RESISTANCE: 50mΩ MAX(INITIAL).
 - INSULATION VOLTAGE WITHSTAND:500V AC FOR ONE MINUTE.
 - LIFE TEST: 5,000 CYCLES MIN.
 - MECHANICAL CHARACTERISTICS:
 - BEFORE LIFE TEST: INSERTION FORCE: 0.8-3.0 Kgf, EXTRACTION FORCE: 0.6-1.8 Kgf,
 - AFTER LIFE TEST: INSERTION FORCE: 0.8-2.5 Kgf , EXTRACTION FORCE: 0.5 Kgf MIN,
 - AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
 - AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
 - PACKING : TAPE & REEL.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
 - HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:

I	SHELL	1	STAINLESS STEEL, 0.2t	Ni 60u"Min.
H	SEPARATOR	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
G	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u" Ni.
F	MAKE TERMINAL	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH ON CONTACT AREA; Matte Sn80u" ON SOLDER AREA; ALL OVER 50u" Ni.
E	TIP SPRING	1	STAINLESS STEEL, 0.2t	SEE "Table" ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u" Ni.
D	RING A	1	PHOSPHOR BRONZE 0.2t	SEE "Table" ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u" Ni.
C	RING B	1	PHOSPHOR BRONZE 0.2t	SEE "Table" ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u" Ni.
B	EARTH	1	PHOSPHOR BRONZE 0.2t	SEE "Table" ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u" Ni.
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BALCK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司		
DECIMALS: ANGLES:		TITLE: 3.5ø PHONE JACK		
X	:±0.5 X :±2"	DWN	Peng	PART NO.2SJ3108-096X11F
X.X	:±0.3 X.X :±1"	CHKD	Bruce	SCALE 4:1 UNIT: mm
X.XX	:±0.2	APVD	Lussen	SIZE: A3 SHEET:1 OF 1 REV: A
CUSTOMER COPY				