



- SPECIFICATIONS:**
- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100M Ω MEASURED BY 500 VDC MEGGER.
 - CONTACT RESISTANCE : 50mΩ MAX.
 - DIELECTRIC VOLTAGE WITHSTAND :
500V AC FOR ONE MINUTE.
 - UNLESS OTHERWISE SPECIFIED, TEST IS TO BE MADE AT 5-35°C IN TEMPERATURE AND 45-85% IN HUMIDITY. BUT,IF ANY VAGUE DATA IS OCCURED ON TEST RESULT, ANOTHER TEST SHALL BE MADE AT 20°C±2°C IN TEMP., 60-70% IN HUMIDITY.
 - LIFE TEST : 5,000 CYCLES MIN. (NON-LOAD)
 - INSERTION FORCE : 0.4 - 3Kg.
 - WITHDRAWAL FORCE : 0.3 - 2Kg.
 - AFTER LIFE TEST, CONTACT RESISTANCE : 50mΩ MAX.
 - AFTER HUMIDITY TEST, INSULATION RESISTANCE : 50M Ω MIN.
 - PACKING : TAPPING & REEL.
 - TO CONFORM TO THE "SE-01-001" & "ROHS DIRECTIVE"
 - GREEN PRODUCT IDENTIFICATION MARK IN JACK:
 - GREEN PRODUCT IDENTIFICATION LABEL IN PACKING:
 - FOR LEAD-FREE PROCESS.

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	Connie	2005-12-07
B	ECN NO.7060226	BERYL	2006.6.20

I	SHIELDING	1	PHOSPHOR BRONZE 0.2t	NICKEL PLATING
H	TRANSFER TERMINAL	1	COPPER ALLOY 0.3t	SILVER PLATING
G	BREAK TERMINAL	1	BRASS 0.2t	SILVER PLATING
F	SHUNT TERMINAL-A	1	BRASS 0.25t	SILVER PLATING
E	RING SPRING	1	PHOSPHOR BRONZE 0.2t	SILVER PLATING
D	TIP SPRING	1	PHOSPHOR BRONZE 0.25t	SILVER PLATING
C	EARTH	1	COPPER ALLOY 0.3t	SILVER PLATING
B	SEPARATOR	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK COLOR
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	RED COLOR (PANTONE NO.703C)
NO DESCRIPTION		QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信晉企業股份有限公司				
TITLE		3.5Φ PHONE JACK		
DWN	REV 2006.6.20	PART NO.	251-CB20-586	
CHKD	REV 2006.6.21	SCALE: 4/1	UNIT: mm	
APVD	REV 2006.6.21	SIZE: A3	SHEET: 1 OF 1	REV: B

CUSTOMER COPY