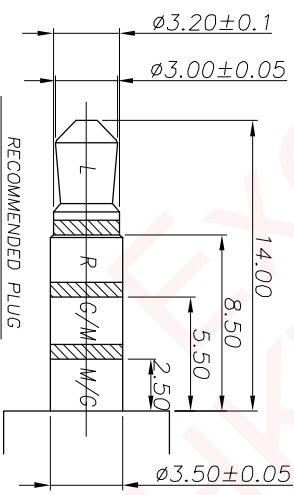
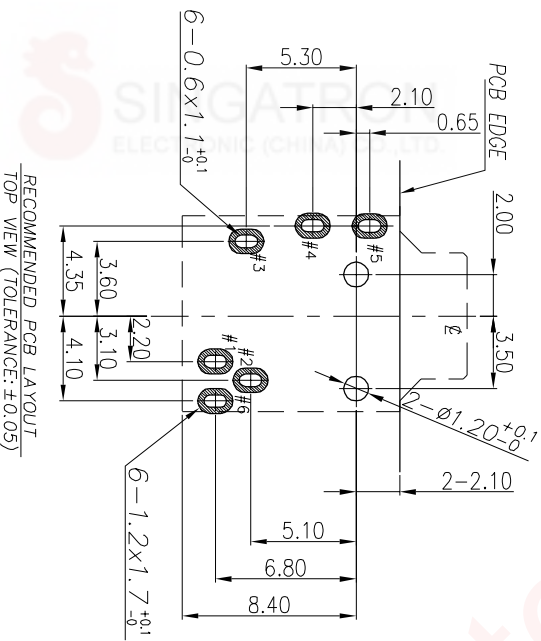


DATE CODE:

SPECIFICATIONS:

1. 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: 100M Ω MIN. MEASURED BY 500 VDC.
2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE: 0.3~3.0KGf.
 - 2-2. WITHDRAWAL FORCE: 0.3~3.0KGf.
3. LIFE TEST: 5,000 CYCLES MIN. (NON-LOAD) AFTER LIFE TEST, CONTACT RESISTANCE: 50mΩ MAX.
4. PACKAGING: TAPE & REEL.
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
7. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
8. FOR LEAD-FREE PROCESS.



RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE: ±0.05)

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	PA10+30%GF Vcary RE30NH BK UL 94V-0 黑色	BLACK
B	SEPARATOR	1	PA41+30%GF TITX1-BK III 94V-0 黑色	BLACK
C	TIP SPRING	1	C5210 0.25T	ALL OVER IN 50U"
D	RING SPRING-A	1	C5210 0.2T	ALL OVER IN 50U"
E	BREAK TERMINAL	1	C2680 0.2T	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA;
F	TRANSFER TERMINAL	1	C5210 0.2T	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA;
G	RING SPRING-B	2	C5210 0.2T	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA;
H	MYLAR	1	KAPTON	YELLOW
I	MYLAR	1	KAPTON	YELLOW

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: T140925-8A	Bruce	2015.10.12
B	ECN NO: S160207-R	JIE-FU	2016.03.30
C	ECN NO: S160625-E	JIE-FU	2016.07.25

DECIMALS:	ANGLES:
X : ±0.5	X : ±2°
X.X : ±0.3	X.X : ±1°
X.XX : ±0.2	

Singatron Enterprise Co., Ltd.
信登企業股份有限公司

3.5φ PHONE JACK

TITLE	PART NO.	UNIT	SHEET	REV.
JIE-FU	2S13005-038211F	mm	10F1	C
CHKD	CERRY	SCALE: 4/1		
APVD	LUSSEN	SIZE: A3		

CUSTOMER COPY