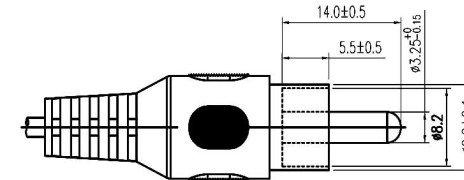


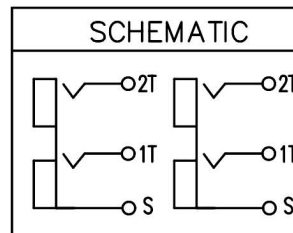
Recommend of PC Board Holes
Tolerance : ±0.05(Printed-Bottom view)



PLUG-REF

- Notes:
- Electrical Characteristics:
 - Rating : DC 12V 1A ;
 - Contact Resistance: 30mΩ Max.(Initial),
Between plug and contact 100mΩ Max;
(Final) After Life test: ≤60mΩ ;
 - Dielectric Withstanding Voltage: 500V AC for One Minute ;
 - Insulation Resistance: 100MΩ Min. Measured By 500 VDC;
 - Mechanical Characteristics:
 - Plug Insertion Force 0.3~3.0Kgf (initial),
0.3~3.0Kgf (Final) life test;
 - Plug Extraction Force: 0.3~3.0Kgf (initial),
0.3~3.0Kgf (Final) life test;
 - Durability Test: 500 Cycles min;
 - Operating temperature: -25°C ~ +70°C;
 - Soldering Heat Resistance Reflow Soldering 230°C;
 - Plug Interface Dimensions Conform To EIAJ RC-5231A Spec;
 - Packaging: Tray;

COLOR	WHITE	WHITE
	RED	RED
TYPE	A	B
	C	D



6	TERMINAL-B	2	BRASS	MB:Ni	CuSn	PLATED
5	TERMINAL-A	2	BRASS	MB:Ni	CuSn	PLATED
4	COVER	2	ABS	UL-94HB	Black	
3	WASHER	4	ABS	UL-94HB		
2	OUTER CONTACT	2	BRASS	MB:Ni		
1	HOUSING	1	ABS	UL-94HB(WHITE)		
LTR	PART NAME	QTY	MATERIAL	REMARK		

RoHS
Compliant

HSM 玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

APPD. 核准	SCALE 比例	TOLERANCE X.X ±0.30 X.X' ±3' X.XX ±0.25 X.XX' ±1' X.XXX ±0.20	PART NAME 品名 RCA JACK HORIZONTAL 90° TYPE 4 PORTS W/O SHELL COVER BARREL: NICKEL PLATED WHITE INSULATOR WHITE/WHITE RED/RED ROHS
DWG. 製圖	UNIT 單位	SIZE. 紙張尺寸	PART NO. 料號
DATE 制表日 2017/08/30	PAGE 張數	REV. 版次	C8119-04HNNW00R
Betty	M M	A 4	
	1 OF 1	B	