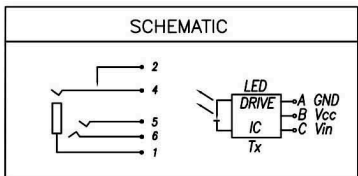


- Notes:
- Electrical Characteristics:
 - Rating : DC 30V 0.5 A ;
 - Contact Resistance: 50mΩ Max.(Initial),
Between plug and contact 100mΩ Max;
(Final) After Life test: ≤60mΩ ;
 - Dielectric Withstanding Voltage: 500V AC for One Minute ;
 - Insulation Resistance: 100MΩ Min. Measured By 500 VDC;
 - Mechanical 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: 5,000 Cycles min;
 - Operating temperature: -25°C ~ +70°C;
 - Resistance to Soldering Heat Reflow soldering 260°C (Product Process Support);
 - Plug Interface Dimensions Conform To EIAJ RC-5325A Spec;
 - Packaging: Tape Reel;



10	DRIVE IC	1	TX	
9	COVER2	1	HIGH TEMP.THERMOPLASTIC	UL94V-0 BLACK
8	COVER1	1	HIGH TEMP.THERMOPLASTIC	UL94V-0 BLACK
7	HOUSING	1	HIGH TEMP.THERMOPLASTIC	UL94V-0 BLACK
6	TERMINAL 6#	1	COPPER ALLOY t=0.25	MB:Ni Gold Flash
5	TERMINAL 5#	1	COPPER ALLOY t=0.30	MB:Ni Gold Flash
4	TERMINAL 4#	1	COPPER ALLOY t=0.20	MB:Ni Gold Flash
3	TERMINAL 3#	1	COPPER ALLOY t=0.30	Ni PLATED
2	TERMINAL 2#	1	COPPER ALLOY t=0.20	MB:Ni Gold Flash
1	TERMINAL 1#	1	COPPER ALLOY t=0.20	MB:Ni Gold Flash
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: Betty

DWG. 製圖: Betty

DATE 制表日: 2021/03/29

SCALE 比例: 參考

UNIT 單位: MM

PAGE 張數: 1 OF 1

TOLERANCES- UNLESS OTHERWISE SPECIFIED: 公差

SIZE. 紙張尺寸: A4

REV. 版次: A

PART NAME 品名: $\phi 3.5\text{MM}$ AUDIO JACK+S/PDIF CONNECTOR RIGHT ANGLE TYPE WITH PLASTIC POST GOLD FLASH PLATING BLACK COLOR REEL PACKING ROHS

PART NO. 料號: C9624-RYGBR000R