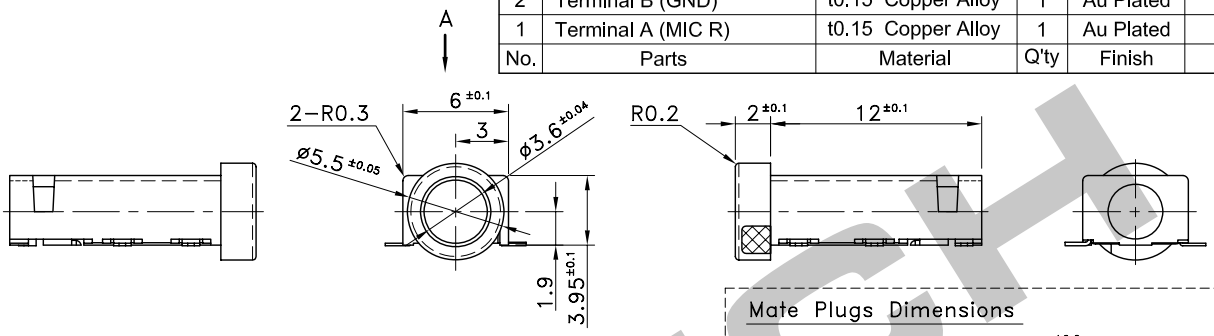
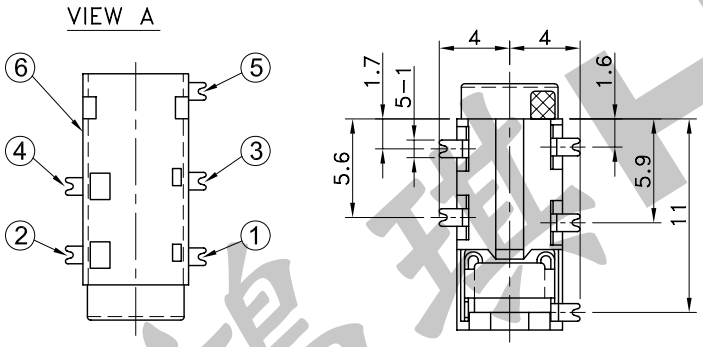
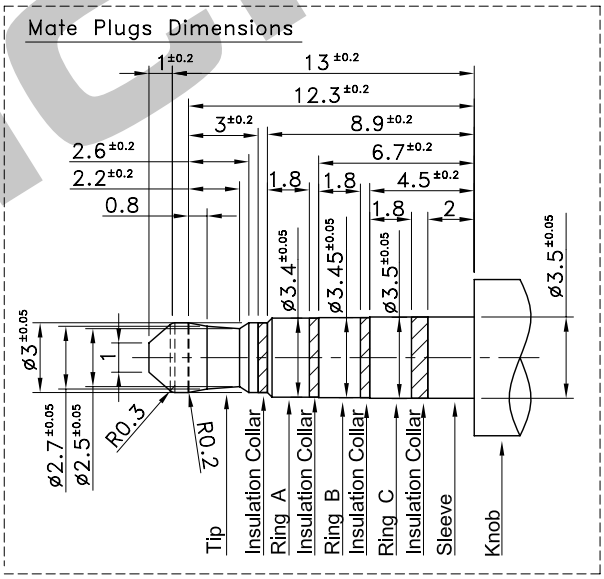
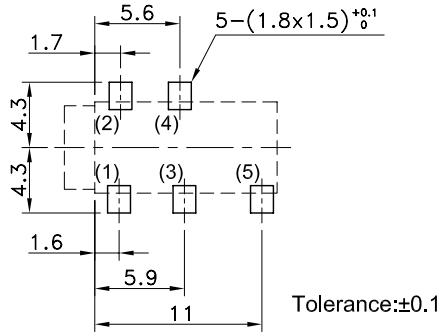
No.	Parts	Material	Q'ty	Finish	Remarks
6	Body	PA	1		UL94V-0, Black
5	Resilient Terminal T (HP L)	t0.2 Copper Alloy	1	Au Plated	
4	Terminal B (HP R)	t0.15 Copper Alloy	1	Au Plated	
3	Terminal A (MIC L)	t0.15 Copper Alloy	1	Au Plated	
2	Terminal B (GND)	t0.15 Copper Alloy	1	Au Plated	
1	Terminal A (MIC R)	t0.15 Copper Alloy	1	Au Plated	



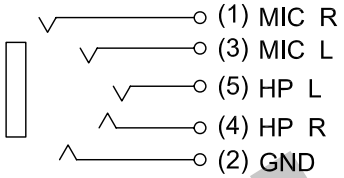




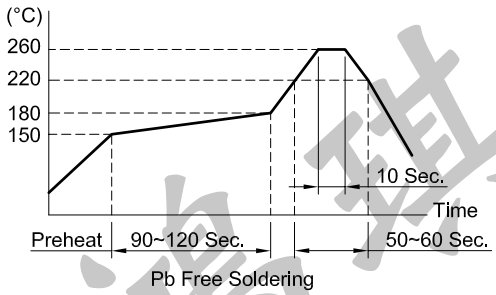
P.C.B TERMINAL POSITION



CIRCUIT ARRANGEMENT



SOLDERING CONDITIONS



SPECIFICATIONS

1. Rating : DC 12V 1A
2. Contact Resistance : 30mΩ Max.
3. Insulation Resistance : 100MΩ Min. at DC 500V
4. Dielectric Strength : AC 500V for 1 Minute
5. Insertion Force : 0.5~3 kgf Max.
6. Extraction Force : 0.5~2.5kgf
7. Life : 5,000 Cycles
8. Package : 900 Pcs/Reel
9. Operating Temperature Range : -20~+70°C
10. Storage Temperature Range : -30~+85°C (Bulk)
    : +5~+35°C (Taping)
11. Reflow Soldering Profile : According Reflow Profile 2 Times
12. Manual soldering : Tip Temperature 400±10°C
    Soldering Time 3±1Sec.

REVISION:	DATE:	REVISION:	DATE:
UNIT:mm	THIRD ANGLE PROJECTION METHOD	TOL. UNLESS OTHERWISE STATED:±0.2	CODE NO.:HCH-1923

ISSUED	CONFIRMED		PART NO.
John 2013.12.13	Elvis 2013.12.13	HCH® ISO9001 Certified ISO14001 Certified HORNG CHIH 鴻琪股份有限公司	PJK-648

鴻琪 HCH