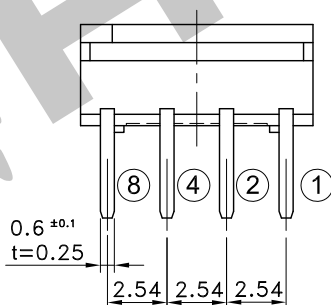
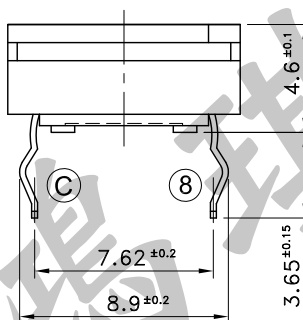
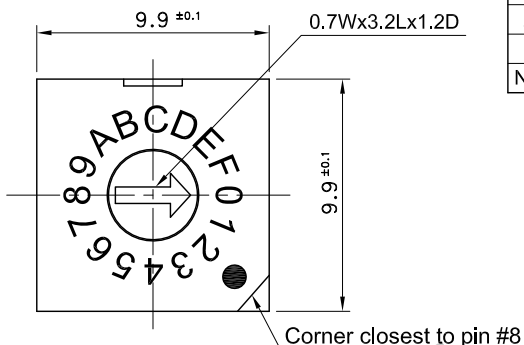
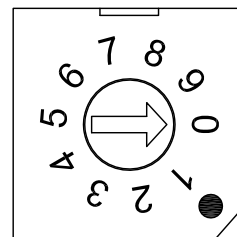


9	Terminal	Copper Alloy	Tin Plated	
8	Terminal Contact	Copper Alloy	Gold Plated	
7	Movable Contact	Copper Alloy	Gold Plated	
6	Spacer	Stainless Steel		
5	Step	Stainless Steel		
4	"O" Ring	Silicone Rubber		
3	Rotor	Thermoplastic		UL-94HB, Gray
2	Cover	Thermoplastic		UL-94HB, Blue
1	Base	Thermoplastic		UL-94HB, Blue
No.	Parts	Material	Finish	Remarks

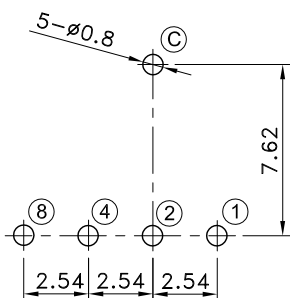
[RRS-2302]



[RRS-2301]



P.C.B TERMINAL POSITION



CODE FORMAT

Part No. (No. of Positions)	RRS-2302 (16 Positions)															
	RRS-2301 (10 Positions)															
Position	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
Real Code	8								●	●	●	●	●	●	●	●
	4				●	●	●	●	●	●	●	●	●	●	●	●
	2			●	●	●	●	●	●	●	●	●	●	●	●	●
	1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

● --- Contact Closed

SOLDERING CONDITIONS

	Temperature (°C)	Time (Sec.)
Auto Soldering	260±5	10 Max.
Manual Soldering	350	3 Max.
	270	5 Max.

SPECIFICATIONS

- Rating Non Switching : Max. DC 50V 100mA
Switching : DC 24V 25mA
- Contact Resistance : 100mΩ Max.
- Insulation Resistance : 1,000MΩ Min. at DC 100V
- Dielectric strength : AC 250V for 1 Minute
- Operating Force : 200 gf · cm Max.
- Life : 20,000 Cycles
- Operating Temperature Range : -40~+85°C
- Storage Temperature Range : -40~+85°C
- Water Proof : IP67

REVISION:		DATE:		REVISION:		DATE:	
UNIT:mm	THIRD ANGLE PROJECTION METHOD	TOL. UNLESS OTHERWISE STATED:±0.3		CODE NO.: HCH-2522-1			
ISSUED	CONFIRMED	HORNG CHIH 鴻琪股份有限公司		PART NO. RRS-2301 RRS-2302			
<i>John</i> 2023.08.16	<i>Elvis</i> 2023.08.16						