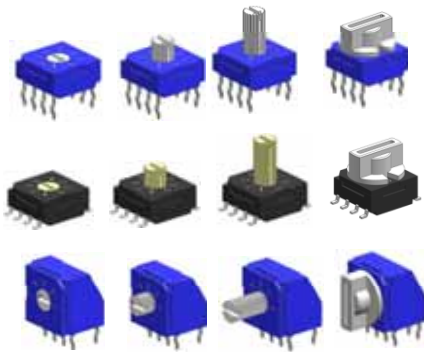


Features

- Washable Meet IP67
- Gold plated contactor
- RoHS & REACH compliant
- Surface Mount & Thru-Hole style
- Flash & more versions extended Rotor & Knob



Standard Specifications :

Operating temperature range	: -40 ~ +85
(Reflow soldering)	: -40 ~ +125
Storage temperature range	: -25 ~ +70
Sealing	: Washable by "O" ring
Mechanical Life	: 20,000 Steps

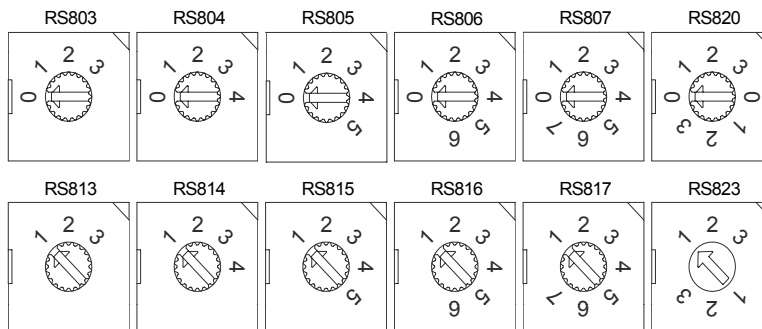
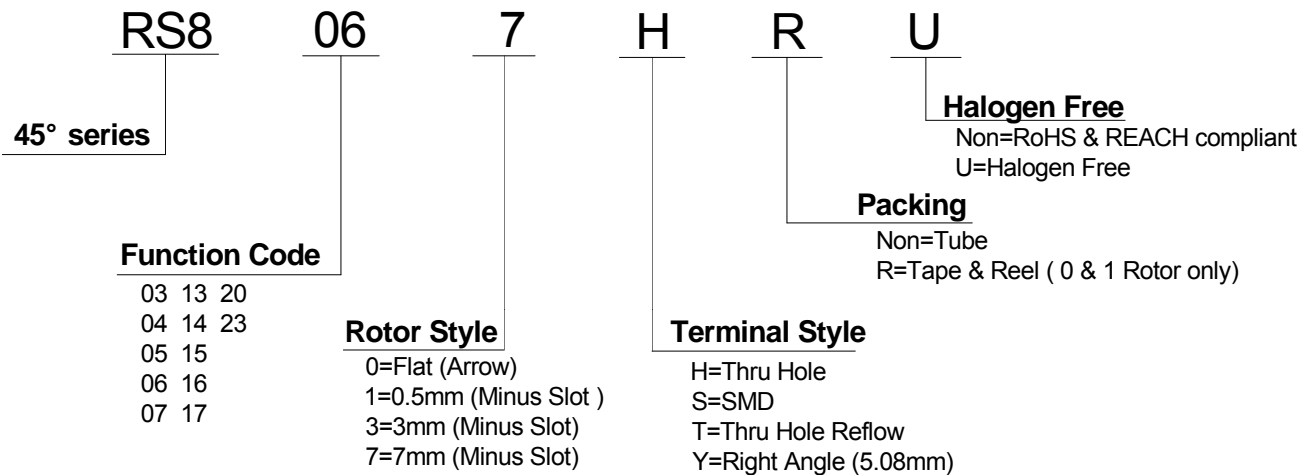
Electrical Characteristics

Contact rating :	
Non-switching	: DC 50 V 100mA
Switching	: DC 5 V 100mA
Minimum	: DC 20mV 1 μ A
Contact timing	: Non-shorting
Contact resistance (Initial/after operating life)	: 60m /100mΩ
Insulation resistance	: 100M (DC 100V) Max.
Dielectric strength	: 300VAC / 1 minute

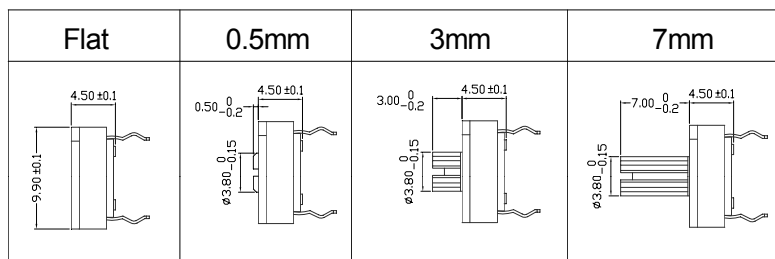
Soldering Information :

Wave soldering	: 270 5 Sec. Max.
Reflow soldering	: 260 10~30 Sec. Max.
Hand soldering	: 350 3 Ses. Max.

Order Information



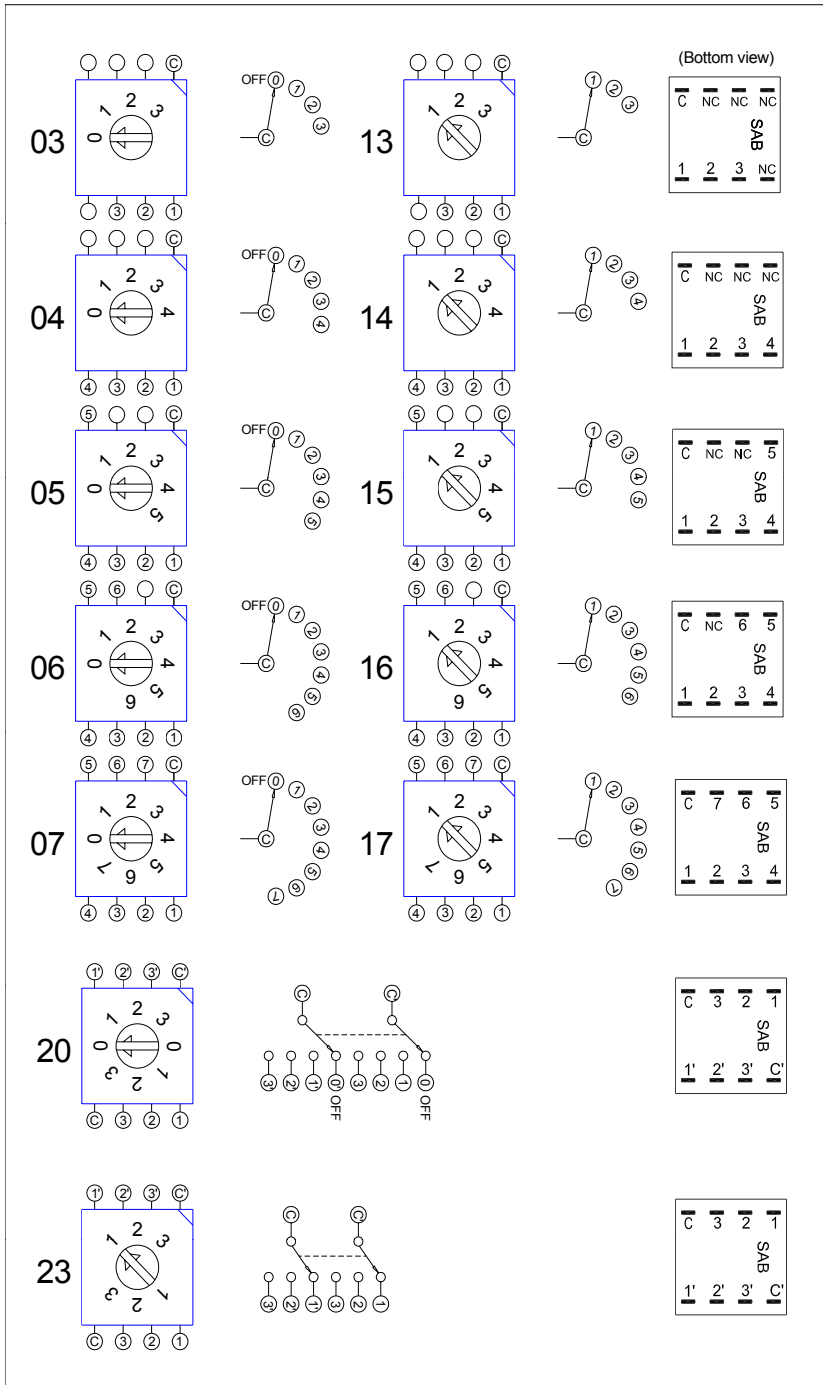
Rotor Style





Schematic & Terminal Connection

Package



P/N	Funtion Code	Quantity per Tube
RS8_H	03,04,05,06,07	50
RS8_H	13,14,15,16,17	50
RS8_H	20,23	50
RS8_S	03,04,05,06,07	50
RS8_S	13,14,15,16,17	50
RS8_S	20,23	50
RS8_Y	03,04,05,06,07	50
RS8_Y	13,14,15,16,17	50
RS8_Y	20,23	50
P/N	Funtion Code	Quantity per Tape & Reel
RS8_0S-R	03,04,05,06,07	800
RS8_0S-R	13,14,15,16,17	800
RS8_0S-R	20,23	800
RS8_1S-R	03,04,05,06,07	800
RS8_1S-R	13,14,15,16,17	800
RS8_1S-R	20,23	800

Knob Order Information

KR1

KR1



KR2



KR3



08

Knob Color

- 00 : Blue
- 02 : Green
- 03 : Light Grey
- 04 : Yellow
- 05 : Dark Grey
- 08 : Red

* NC= Dummy terminal

Dummy Terminals

3 positions	④ ⑤ ⑥ ⑦
4 positions	⑤ ⑥ ⑦
5 positions	⑥ ⑦
6 positions	⑦
7 positions	--

