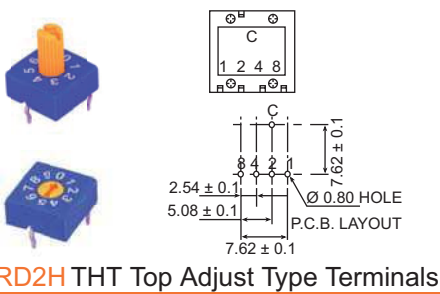


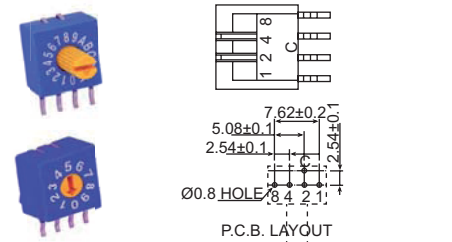
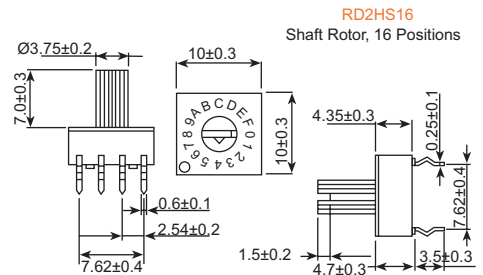
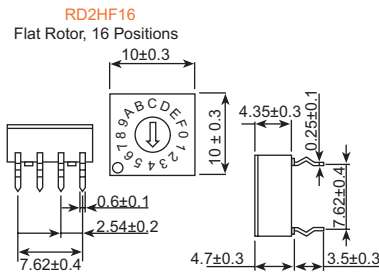
Rotary Switches

10 x 10 mm Sealed Rotary DIP Switches 1:4 Pinout

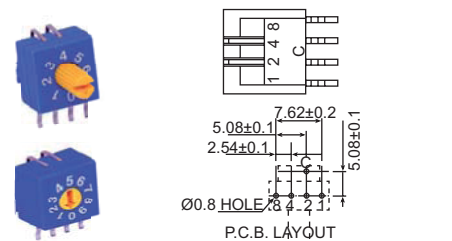
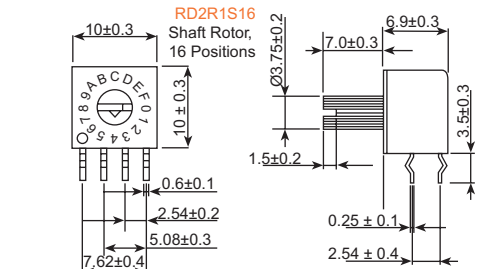
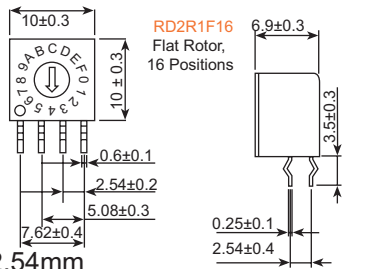
RD2 Series



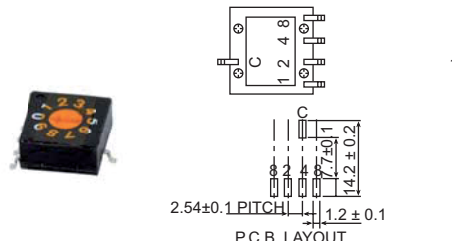
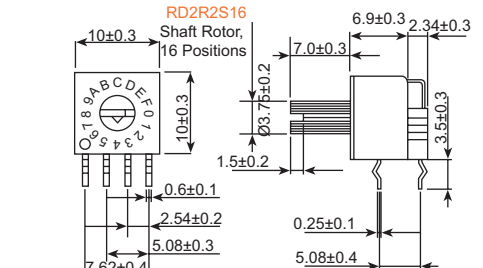
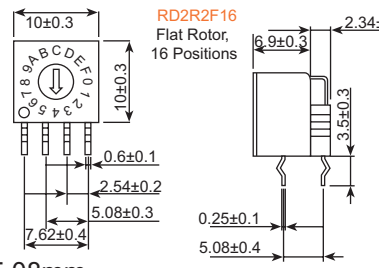
RD2H THT Top Adjust Type Terminals



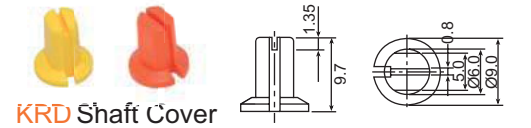
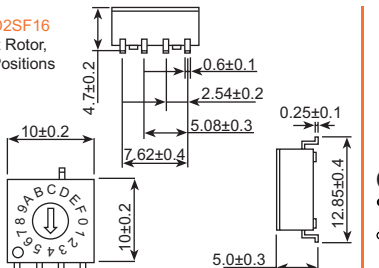
RD2R1 THT Right Angle Row Spacing 2.54mm



RD2R2 THT Right Angle Row Spacing 5.08mm



RD2S SMT with Top Tape Sealed



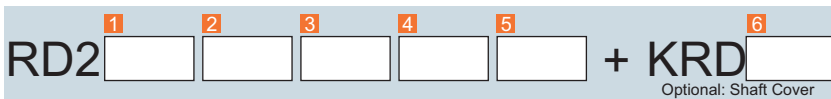
KRD Shaft Cover

Code

- Real Code (Rotor Color: White)
- Complementary Code (Rotor Color: Red)

Pin No.	Position															
	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
1	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
2	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
4	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
8	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

How to order:



- | | |
|---|----------------------------|
| 1 TYPE OF TERMINALS: | 4 CODE: |
| H THT Top Adjust Type | R Real Code |
| R1 THT Right Angle Side Adjust Type with Rows Spacing 2.54 mm | S Complementary Code |
| R2 THT Right Angle Side Adjust Type with Rows Spacing 5.08 mm | 5 PACKAGING TYPE: |
| S SMT with Top Tape Sealed | TB Tube |
| 2 ROTOR TYPE: | TR Tape & Reel (RD1S Only) |
| F Flat Rotor | 6 (OPTIONAL:) |
| S Shaft Rotor (RD1H & RD1R Only) | SHAFT COVER COLOR: |
| 3 NO. OF POSITIONS: | D Orange |
| 08 8 Positions | E Yellow |
| 10 10 Positions | |
| 16 16 Positions | |

General Specifications:

FEATURES

- » Molded-in terminals and fully sealed construction
- » Gold plated contact to ensure low contact resistance

MECHANICAL

- » Mechanical Life: 10,000 steps
- » Operating Force: 500 gf max.
- » Operation Temperature: -40°C to +95°C*
- » Storage Temperature: -40°C to +95°C*

ELECTRICAL

- » Contact Rating: 25mA, 24VDC

SOLDERING PROCESSES

- » Solderability for T.H.T.: After flux 245±5°C for 5±0.5 seconds, 95% coverage
- » Resistance to soldering heat for T.H.T.: 260±5°C for 5±1 seconds
- » Reflow soldering heat for S.M.T. (reference only): 240°C for 20 seconds or less, peak temperature 260°C 10 sec. Max.

All specifications are restricted to QA test criteria. DRW: D. L. JIN, CHK: D.F. LEE, APP: H.Z. QIU, DC: 2009-03-23, UPD: 2025-08-19/2026-03-12*