

# Rotary Coded Switch - MCRH Series

## 10 × 10mm, Through Hole

**multicomp** PRO

**RoHS  
Compliant**



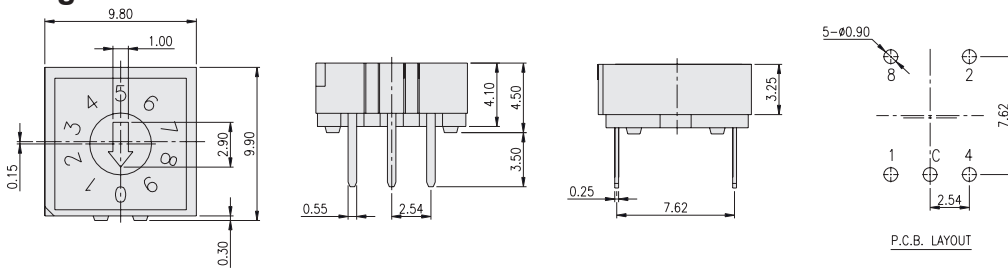
### Features

- Through hole vertical type
- Recessed actuator
- Decimal & Hexadecimal codes

### Electrical Specifications

Contact Rating	: 25mA, 24VDC
Contact Resistance	: 100mΩ Max.
Insulation Resistance	: 100MΩ Min. 250V DC
Dielectric Strength	: 250V AC/1 minute
Operating Force	: 400gf*cm max.
Operating Life	: 20,000 Steps
Operating Temperature	: -25°C to +80°C
Storage Temperature	: -40°C to +85°C

### Diagram



TYPE	POSITION	CODE			
		1	2	4	8
10R	0	●	●	●	●
	1	○	●	●	●
	2	○	○	●	●
	3	○	○	○	●
	4	○	○	○	○
	5	○	○	○	○
	6	○	○	○	○
	7	○	○	○	○
	8	○	○	○	○
	9	○	○	○	○
16R	A	●	○	○	○
	B	○	○	○	○
	C	○	○	○	○
	D	○	○	○	○
	E	○	○	○	○
	F	○	○	○	○

### Part Number Table

Description	Part Number
Rotary Coded Switch, Non-Illuminated, 10Pole, 36°, 25mA, 24V DC, 3×2 THT	MCRH2AF-10R
Rotary Coded Switch, Non-Illuminated, 16Pole, 22.5°, 25mA, 24V DC, 3×2 THT	MCRH2AF-16R
Rotary Coded Switch, Non-Illuminated, 10Pole, 36°, 25mA, 24V DC, 3×3 THT	MCRH3AF-10R
Rotary Coded Switch, Non-Illuminated, 16Pole, 22.5°, 25mA, 24V DC, 3×3 THT	MCRH3AF-16R
Rotary Coded Switch, Non-Illuminated, 10Pole, 36°, 25mA, 24V DC, 4×1 THT	MCRH4AF-10R
Rotary Coded Switch, Non-Illuminated, 16Pole, 22.5°, 25mA, 24VDC, 4×1 THT	MCRH4AF-16R

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