

Rotary Coded Switch - MCRH Series

10 × 10mm, Through Hole



RoHS
Compliant



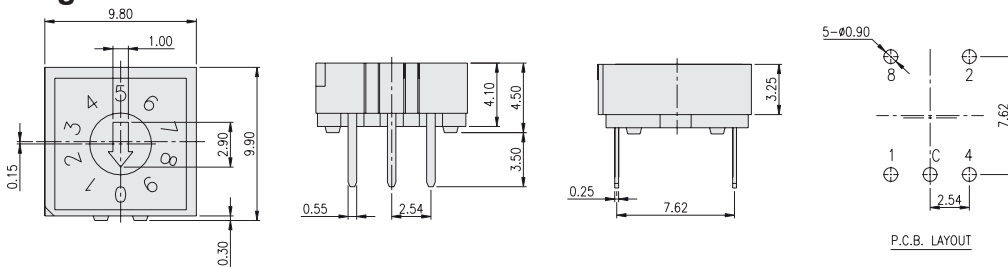
Features

- 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

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell Limited 2016.

www.element14.com
www.farnell.com
www.newark.com

