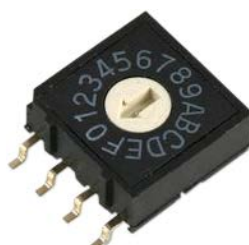




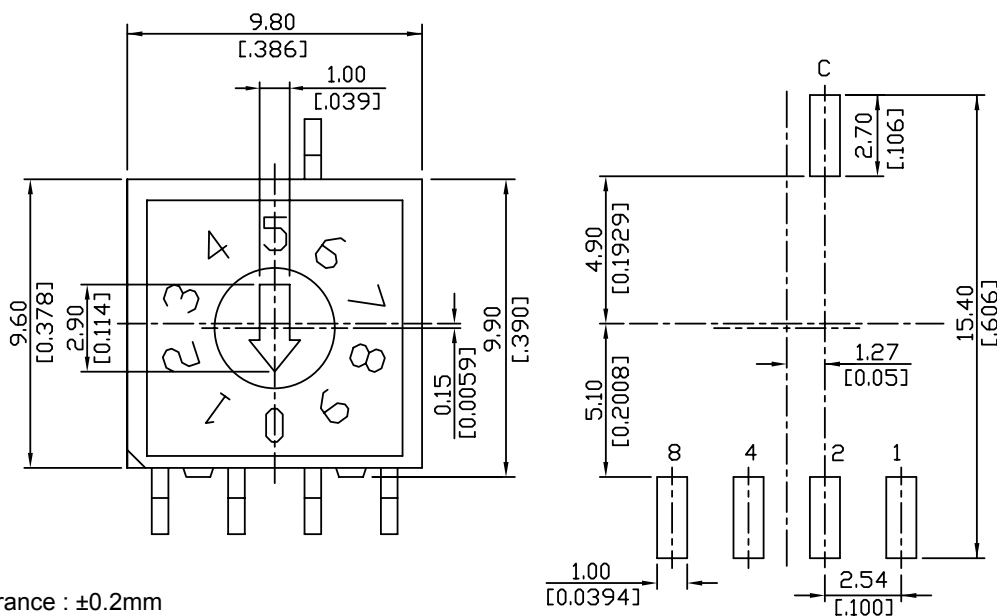
**MCRM4AF-10R**



**MCRM4AF-16R**

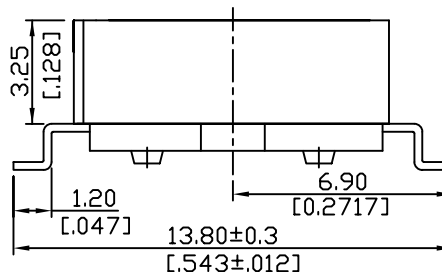
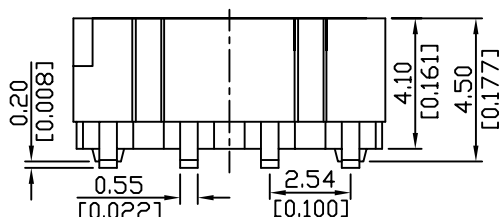
## Specifications:

Series	: MCRM
Switch Operation	: Real Codes
Terminal Type	: THT
Termination Method	: Surface Mount
Contact Current DC Max	: 25mA
Contact Voltage AC Max	: 250V
Contact Voltage DC Max	: 50V
Bezel Depth / Width	: 9.8mm
Contact Current Max	: 100mA
Contact Current Rating	: 25mA
Contact Material	: Alloy Copper
Contact Plating	: Gold over Nickel
Contact Resistance	: 200mΩ
Contact Voltage DC Nom	: 24V
External Depth / Width	: 10mm
External Length / Height	: 4.1mm
Insulation Resistance	: 100MΩ
Insulation Resistance Voltage	: 250V DC
No. of Electrical & Mechanical Operations	: 20,000
Operating Force Max	: 400gf
Operating Temperature	: -25°C to 80°C
Pin Configuration	: 4 × 1
Proof Voltage	: 250V AC



General Tolerance :  $\pm 0.2\text{mm}$

Dimensions : Millimetres (Inches)



General Tolerance :  $\pm 0.2\text{mm}$   
Dimensions : Millimetres (Inches)

## CIRCUIT CHART

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

## Part Number Table

Description	Part Number
Rotary Dip Switch, SMD	MCRM4AF-10R
	MCRM4AF-16R

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