

## multicomp



MCRM4AF-10R

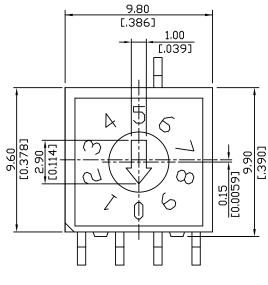


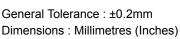
MCRM4AF-16R

## **Specifications:**

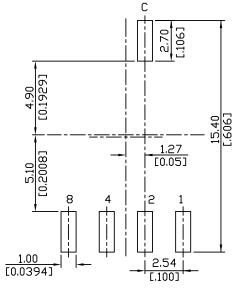
Series	: MCRM
Switch Operation	: Real Codes
Terminal Type	: THT
Termination Method	: Surface Mo
Contact Current DC Max	: 25mA
Contact Voltage AC Max	: 250V
Contact Voltage DC Max	: 50V
Bezel Depth / Width	: 9.8mm
Contact Current Max	: 100mA
Contact Current Rating	: 25mA
Contact Material	: Alloy Coppe
Contact Plating	: Gold over N
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
Pin Configuration	:4 × 1
Proof Voltage	: 250V AC

s ount ber Nickel 0°C





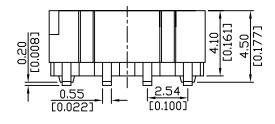
www.element14.com www.farnell.com www.newark.com

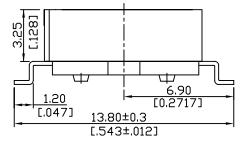












General Tolerance : ±0.2mm Dimensions : Millimetres (Inches)

## CIRCUIT CHART

o on ● off					
TYPE	POSITION	CODE			
IIFB		1	2	4	8
	0	٠	٠	•	٠
	1	0	٠	•	٠
	2	•	0	•	•
10 STEP	3	0	0	•	•
	4	•	•	0	•
	5	0	•	0	•
	6	•	0	0	•
	7	0	0	0	•
	8	•	•	•	0
	9	0	•	•	0
	A	•	0	•	0
	В	0	0	•	0
16 STEP	С	٠	٠	0	0
	D	0	٠	0	0
	E	٠	0	0	0
	F	0	0	0	0

## Part Number Table

Description	Part Number		
Potony Din Switch SMD	MCRM4AF-10R		
Rotary Dip Switch, SMD	MCRM4AF-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 plc 2012.

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

