# End Stackable DIP Switches MCEMR Series

## multicomp PRO



### RoHS Compliant

**Dimensions: Millimetres** 

#### **Electrical Specifications**

Contact Arrangement : SPST

No. of Poles : 2, 3, 4, 5, 6, 7, 8, 9, 10, 12 Pole

 $\begin{tabular}{lll} Contact Rating & : 25mA, 24VDC \\ Contact Resistance & : 100m\Omega \ Max. \\ \end{tabular}$ 

 Insulation Resistance
 : 100MΩ Min. 500V DC

 Dielectric Strength
 : 500V AC/1 minute

 Operating Force
 : 1,000gf max.

Travel: 1mm

Operating Life : 2,000 cycles
Operating Temperature : -20°C to +85°C
Storage Temperature : -40°C to +85°C

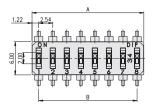
#### **Features**

- · End stackable
- · Gold contact for high reliability

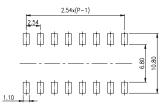
#### **Applications**

- · Industrial Control
- Automatic Machines Control
- Telecommunication

#### Diagram







P.C.B. LAYOUT

#### **CIRCUIT**



#### **Part Number Table**

Description	Poles	"A" mm	"B" mm	Part Number (Each)	Part Number (Tape & Reel)
DIP Switch, Top Tape Sealed, Slide Type, SPST, Recessed Actuator, Black/White, SMD	2	4.98	2.54	MCEMR-02-T	MCEMR-02-T-V-T/R
	3	7.52	5.08	MCEMR-03-T	MCEMR-03-T-V-T/R
	4	10.06	7.62	MCEMR-04-T	MCEMR-04-T-V-T/R
	5	12.6	10.16	MCEMR-05-T	MCEMR-05-T-V-T/R
	6	15.14	12.7	MCEMR-06-T	MCEMR-06-T-V-T/R
	7	17.68	15.24	MCEMR-07-T	MCEMR-07-T-V-T/R
	8	20.22	17.78	MCEMR-08-T	MCEMR-08-T-V-T/R
	9	22.76	20.32	MCEMR-09-T	MCEMR-09-T-V-T/R
	10	25.3	22.86	MCEMR-10-T	MCEMR-10-T-V-T/R
	12	30.38	27.94	MCEMR-12-T	MCEMR-12-T-V-T/R

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