

106-M4A16-EV

Top view dimensions: 9.80 (.39) total width, 1 (.039) pin offset, 9.90 (.39) body width, 2.90 (.114) pin height, .10 (.004) pin thickness, .30 (.012) pin spacing, 9.90 (.39) total height, 2.90 (.114) pin height, .10 (.004) pin thickness, .30 (.012) pin spacing.

Side view dimensions: 4.10 (.161) body height, .55 (.022) pin width, 2.54 (.10) pin spacing, .20 (.008) pin thickness.

106-M4A10-EV

Top view dimensions: 9.80 (.39) total width, 1 (.039) pin offset, 9.90 (.39) body width, 2.90 (.114) pin height, .10 (.004) pin thickness, .30 (.012) pin spacing, 9.90 (.39) total height, 2.90 (.114) pin height, .10 (.004) pin thickness, .30 (.012) pin spacing.

Side view dimensions: 1.20 (.047) pin width, 3.25 (.128) pin height, 6.90 (.272) pin spacing, 13.80±.30 (.543±.012) total width.

P.C.B. LAYOUT

Dimensions: 4.90 (.193) pin height, 5.10 (.20) pin spacing, 15.40 (.606) total height, 2.70 (.106) pin height, 1.27 (.05) pin spacing, 2.54 (.10) pin spacing, .30 (.012) pin spacing, .10 (.004) pin thickness.

CIRCUIT CHART

Legend: ○ ON, ● OFF

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

- Rating:
Non-Switching: 100mA/50V DC
Switching: 25mA/24V DC
- Contact Resistance: 100mΩ Max. (initial)
- Dielectric Strength: 250V AC for 1 min.
- Insulation Resistance: 100MQ min. @ 250V DC

- Operating Temperature: -25°C - +80°C
- Storage Temperature: -40°C - +85°C
- Operation Force: 200gf cm Max.

- RoHS Compliant

Mountain Switch

www.mouser.com 1-800-346-6873

Specifications are subject to change without notice. No liability or warranty implied by this information. Environmental compliance based on producer documentation.

Mouser Electronics

Authorized Distributor

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