

106-M4A16-EV

Top view dimensions: 9.80 (.39) total width, 1 (.039) pin width, 9.90 (.39) total height, 2.90 (.114) pin height, .10 (.004) pin offset, .30 (.012) pin thickness, 4.10 (.161) side height, .55 (.022) pin spacing, 2.54 (.10) pin width, .20 (.008) pin offset.

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

106-M4A10-EV

Top view dimensions: 9.80 (.39) total width, 1 (.039) pin width, 9.90 (.39) total height, 2.90 (.114) pin height, .10 (.004) pin offset, .30 (.012) pin thickness, 4.10 (.161) side height, .55 (.022) pin spacing, 2.54 (.10) pin width, .20 (.008) pin offset.

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

P.C.B. LAYOUT

Dimensions: 4.90 (.193) total width, 5.10 (.20) pin width, 1.27 (.05) pin offset, 2.54 (.10) pin width, 15.40 (.606) total height, 2.70 (.106) pin height, 1 (.039) pin width.

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: 100MΩ 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

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