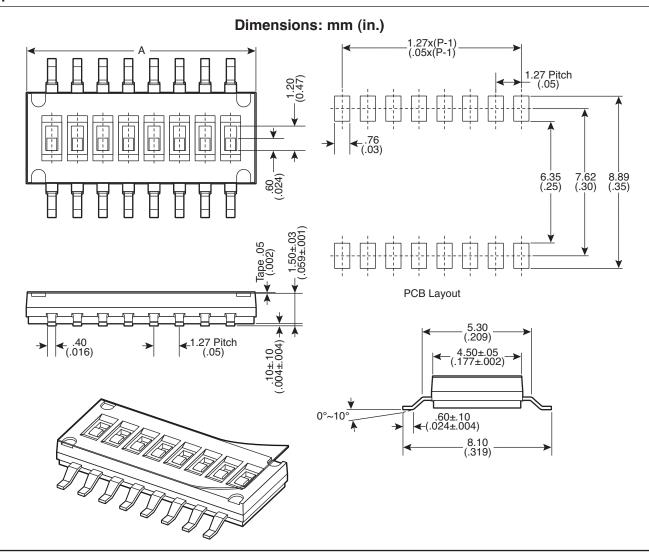
**Last Update:** 8/17/09 **Ref.** #: MS-101318



**Mechanical Specifications:** 

• Operating Temperature: -40°C to +85°C

• Storage Temperature: -40°C to +85°C

• Life: 1000 cycles

• Stroke: 0.6mm

Operation Force: 500gf

### **Electrical Specifications:**

- Life: 1000 cycles
- Non-Switching Rating: 100mA/50VDC
- Switching Rating: 25mA/24VDC
- Contact Resistance:  $100m\Omega$  max. at initial
- Insulation Resistance: 100MΩ min. at (500VDC)
- Dielectric Strength: 300VAC/1minute

## **Soldering Process:**

#### Cleaning:

- Only Tape sealed types apply to wash process.
- Do not remove the tape before wash process.
- · After soldering process, do not continue the wash process immediately. Please wait for at least 3 minutes.
- Apply alcholic solvents as cleaning agent do not use other solvents or water.
- Ultrasonic cleaning is not recommended.
- The cleaning process per stage is max.1 minute and the whole cleaning time are not to exceed 3 minutes.
- · Do not impose any external force on switch while washing.
- · Any flux enters the switch may fail the conductivity.

# **Dip Switches**

106-HNF02-EV, 106-HNF04-EV, 106-HNF06-EV, 106-HNF08-EV, 106-HNF10-EV

### Note:

 RoHS Compliant and Process Compatible with 260° solder

Mouser Stock No.	No. of Pos.	Dimensions A mm (in.)	Top Tape
106-HNF02-EV	2	3.77 (.148)	with
106-HNF04-EV	4	6.31 (.248)	with
106-HNF06-EV	6	8.85 (.348)	with
106-HNF08-EV	8	11.39 (.448)	with
106-HNF10-EV	10	13.93 (.548)	with



# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

# Mountain Switch:

106-HNF02-EV 106-HNF04-EV 106-HNF10-EV 106-HNF08-EV 106-HNF06-EV