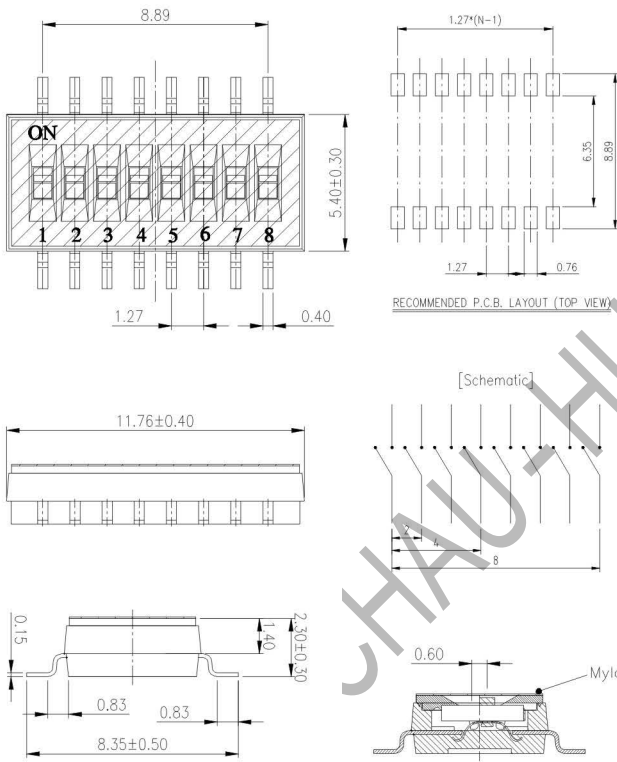
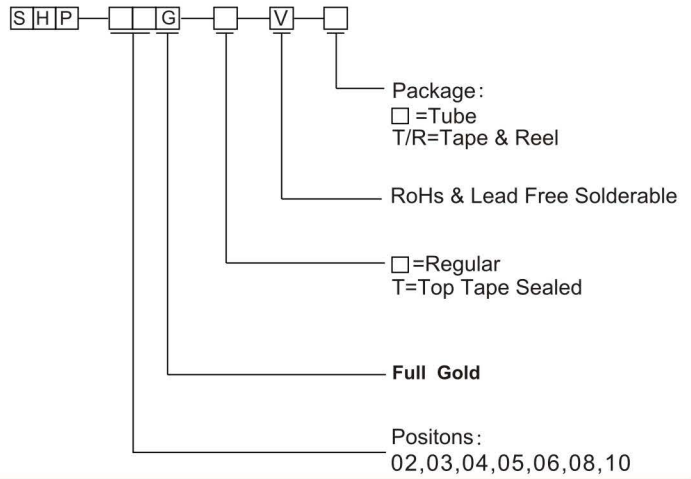


1.27mm Half-Pitch DIP SW

### HOW TO ORDER



### Ratings:

- Contact Rating**
  - Switching : 25mA at 24VDC
  - Non-Switching : 100mA at 50VDC
- Contact Resistance**
  - Initial : 50M Ω Max
  - After life : 100M Ω Max
- Insulation Resistance : 100M Ω Max, Min at 100 VDC
- Dielectric Strength : 300VAC for 60 seconds
- Switch Capacitance : 5pF Max at 1MHZ
- Operation Temperature : -30°C to +85°C
- Storage Temperature : -40°C to +85°C

### Mechanical & Processing

- Operation Force : 500gf Max
- Mechanical Life : 1000 cycles Operations
- Resistance to Soldering : 270°C ±5°C for 10 second
- Packing: All DIP Switches Are Slipped In Standard IC Tubes Or Reel Package With All Poles In The " OFF "
- Package: 02,04,06,08,10 Tape&Reel:2000pcs

### Dimensions:

Gold/Gold plated G type P/N	Unit	
	mm	inch
SHP-02GT	4.12	0.16
SHP-03GT	5.41	0.21
SHP-04GT	6.66	0.26
SHP-05GT	7.95	0.31
SHP-06GT	9.20	0.36
SHP-08GT	11.74	0.46
SHP-10GT	14.28	0.56

### Material

Part Name	Material	Finished
Base	PPS UL94 V0	Black
Cover	PPS UL94 V0	Black
Actuator	Nylon UL94 V0	White
Movable	Beryllium	Gold/Tin
Terminal Contact	Brass	Gold/Tin
Terminal	Brass	Godl/Tin

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