

Performance description

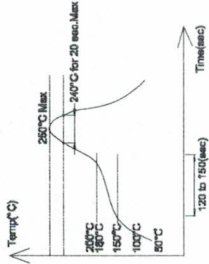
- Rated Current
 - On/off status: 25mA, 24VDC
 - Under infrequent on-off state: 100mA, 50VDC
 - Initial value: 50mΩ/Max
 - After test: 100mΩ Max
- Contact resistance
 - 100mΩ/Min. at 500 VDC
 - 500VAC/1minute
 - 1,000g /max
 - 0.9mm
- Insulation resistance
 - Withstand voltage
 - Pull force
 - Pull stroke
- Mechanical life
- Electrical life
 - 2,000 cycles/25mA, 24VDC
 - 20°C~+70°C
 - 40°C~+85°C
- Storage temperature

Material description

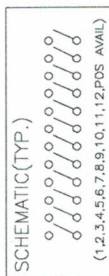
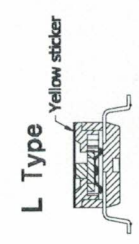
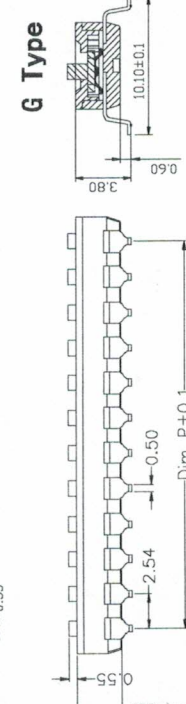
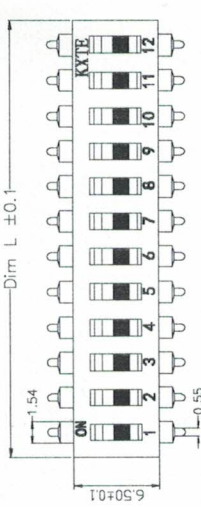
- Top cover: Thermoplastic UL 94V-0 rate, Black
- Base: Thermoplastic UL 94V-0 rate, Black
- Push button: Thermoplastic UL 94V-0 rate, White
- Conductor: Phosphor bronze, gold plated

Welding instructions

Keep the switch in "off" state before welding
 . Manual welding
 Use 30 watt soldering iron to control the temperature at 320 °C, and the welding time is up to 3 seconds
 . Reflow soldering
 The temperature in the high temperature zone is 240 °C for 20 seconds (refer to the attached figure)
 . Wave soldering
 The welding temperature is 250 °C for 5 seconds at most

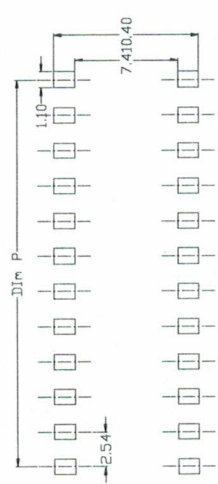


Projection	mm	Product name	DAM-S
Unit	mm	Product series	Patch dial switch
Paper size	A4		

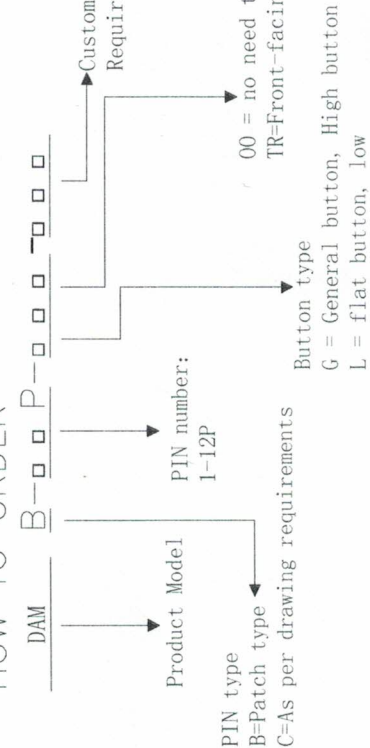


Poles	Dim P	Dim L
1P	---	3.54
2P	2.54	6.08
3P	5.08	8.62
4P	7.62	11.16
5P	10.16	13.70
6P	12.70	16.24
7P	15.24	18.78
8P	17.78	21.32
9P	20.32	23.86
10P	22.86	26.40
11P	25.40	28.94
12P	27.94	31.48

P. C. B. LAYOUT



HOW TO ORDER



Explain:

- General Tolerance: 10mm or more - ±0.2mm. Within 10mm - ±0.1mm.
- Material and performance refer to the accessories.