

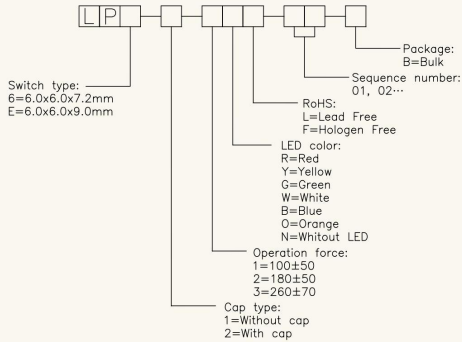
LP6 Series
6.0×6.0 Light Push Tact Switch



LP12 Series
12.0×12.0 Light Push Tact Switch



How to order



Features

- Snap-in type, which can be directly mounted on PC board.
- Some of output terminals can be also used as jumper leads, thus making circuit design easy.
- Standard knobs are available.

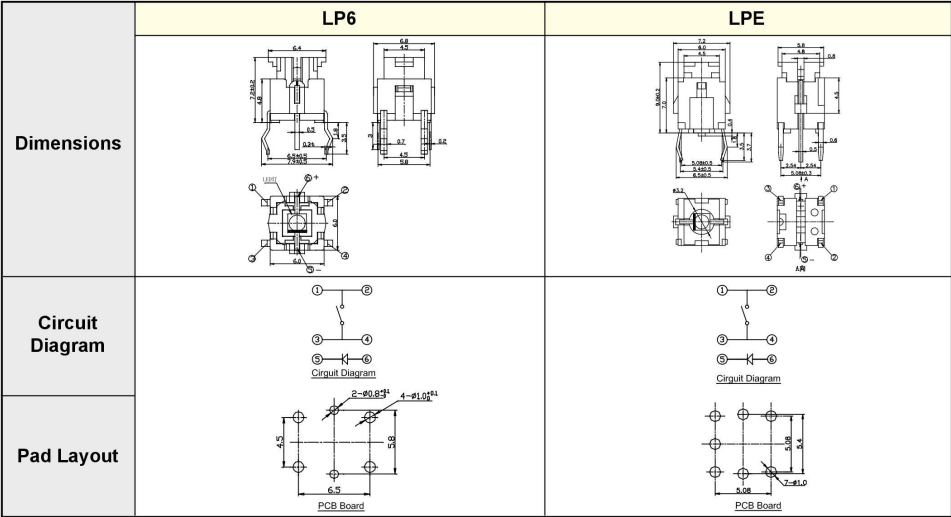
Applications

- Operating switches in all types of electronic equipment such as audio apparatus, office equipment, communications apparatus, measuring instruments, TC sets, VCRs, etc.

Specification

Items		Standard
Operating Temperature Range		-20°C to +70°C
Electrical performance	Rating	50mA 12V DC
	Insulation Resistance	100MΩ Min. 100V DC
	Dielectric Strength	250V AC for 1 min (50Hz or 60Hz)
	Contact Resistance	100 mΩ Max.
Durability	Operating Life	100,000 Cycles
Mechanical performance	Operating Force	1: 100±50gf; 2: 180±50gf; 3: 260±70gf
	Travel	0.25 + 0.2 / -0.1 mm

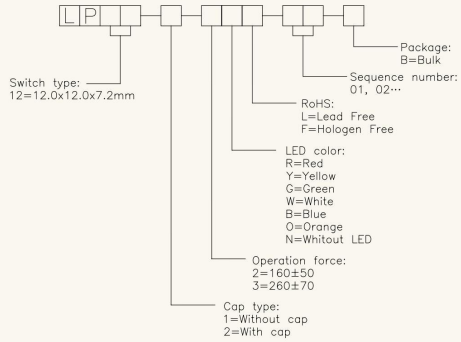
Diagram



* Please follow drawing of Approved Sheet that catalog drawing only for reference.



How to order



Features

- Snap-in type, which can be directly mounted on PC board.
- Some of output terminals can be also used as jumper leads, thus making circuit design easy.
- Standard knobs are available.

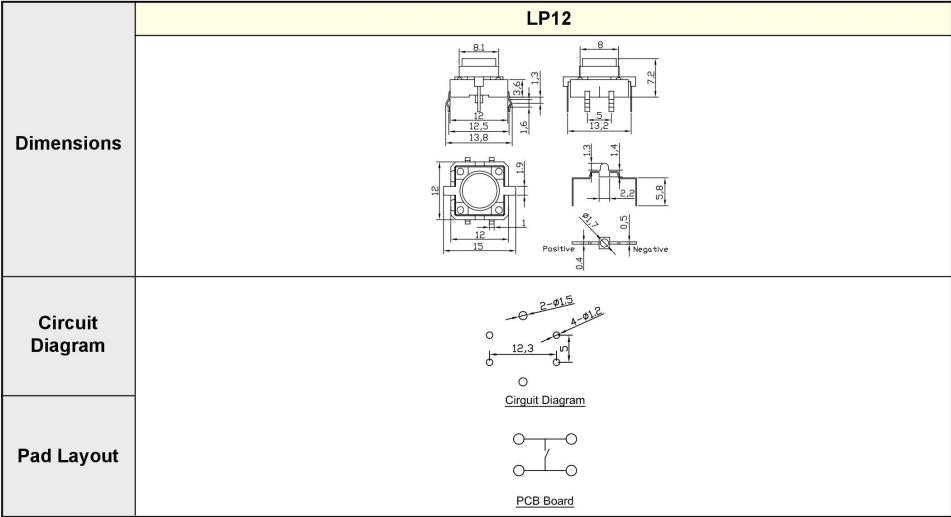
Applications

- Operating switches in all types of electronic equipment such as audio apparatus, office equipment, communications apparatus, measuring instruments, TC sets, VCRs, etc.

Specification

Items		Standard
Operating Temperature Range		-15°C to +60°C
Electrical performance	Rating	50mA 12V DC
	Insulation Resistance	≥ 100MΩ
	Dielectric Strength	250V AC for 1 min 50Hz
	Contact Resistance	≤ 50 mΩ
Durability	Operating Life	100,000 Cycles
Mechanical performance	Operating Force	2: 160±50gf; 3: 260±70gf
	Travel	0.3±0.1mm

Diagram



* Please follow drawing of Approved Sheet that catalog drawing only for reference.

LTS Series

12.0×12.0 Light Push Tact Switch



Features

- Snap-in type, which can be directly mounted on PC board.
- Some of output terminals can be also used as jumper leads, thus making circuit design easy.
- Standard knobs are available.

Applications

- Operating switches in all types of electronic equipment such as audio apparatus, office equipment, communications apparatus, measuring instruments, TC sets, VCRs, etc.

Specification

Items		Standard
Operating Temperature Range		-25°C to +85°C
Electrical performance	Rating	100mA, 30V DC
	Insulation Resistance	100MΩ min. 100V DC
	Dielectric Strength	250V AC for 1 min.
	Contact Resistance	100mΩ max.
Durability	Operating Life	5,000,000 Cycles
Mechanical performance	Operating Force	250 ± 50gf
	Travel	0.3 ± 0.1mm

Diagram

	LTS	LTS Cover Type
Dimensions		<div>RC RH FC</div> <div>SC SH FC</div> <div>UT/DT RT/LT RS</div>
Circuit Diagram		
Pad Layout		

* Please follow drawing of Approved Sheet that catalog drawing only for reference.

DPS Series

12.0×17.0 / 17.0×17.0 Lock/Unlock Light Push Switch



Features

- Single, two LED or without LED.
- Momentary action circuits available.
- Variety color caps and LED are available.

Applications

- Professional audio gear.
- Test equipment.

Specification

Items		Standard
Operating Temperature Range		-10°C to +60°C
Electrical performance	Rating	12mA, 24V DC
	Insulation resistance	100MΩ min. 500V DC
	Dielectric strength	—
	Contact resistance	50mΩ max.
Durability	Lifetime	1,000,000 Cycles
Mechanical performance	Operating force	170 ± 50gf
	Travel	2.50 ± 0.5mm

Diagram

	DPS12	DPS17
Dimensions		
Circuit Diagram		
Pad Layout		

* Please follow drawing of Approved Sheet that catalog drawing only for reference.

LPD Series

6.8×4.1 Light Push Tact Switch



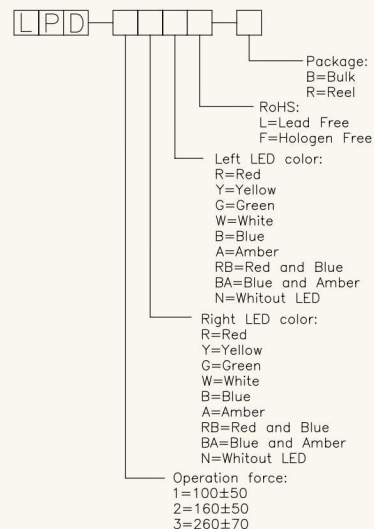
Features

- Snap-in type, which can be directly mounted on PC board.
- Some of output terminals can be also used as jumper leads, thus making circuit design easy.
- Standard knobs are available.

Applications

- Operating switches in all types of electronic equipment such as audio apparatus, office equipment, communications apparatus, measuring instruments, TC sets, VCRs, etc.

How to order



Specification

Items		Standard
Operating Temperature Range		-20°C to +70°C
Electrical performance	Rating	50mA 12V DC
	Insulation Resistance	100MΩ Min. 100V DC
	Dielectric Strength	250V AC for 1 min (50Hz or 60Hz)
	Contact Resistance	100 mΩ Max.
Durability	Operating Life	50,000 Cycles
Mechanical performance	Operating Force	1: 100±50gf ; 2: 160±50gf ; 3: 260±70gf
	Travel	0.20±0.1 mm

Diagram

LPD	
Dimensions	
Circuit Diagram	<p>Circuit Diagram</p>
Pad Layout	<p>PCB Board</p>

Please follow drawing of Approved Sheet that catalog drawing only for reference.