

**ILLUMINATED SWITCH**  
**SML6-H6 SERIES**

**Tact Switch**  
**Illuminated**



2018

ILLUMINATED SWITCH



SML6-H6K

**FEATURES**

- ※ Customized cap options
- ※ Bi-color LED available
- ※ Long operating life

**APPLICATION**

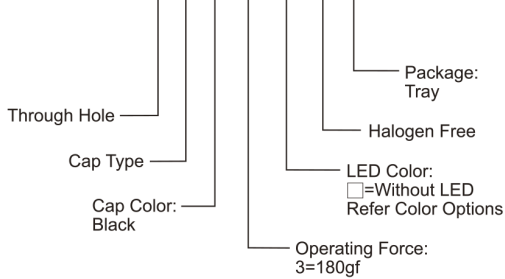
- ※ Sever, modem, data storage
- ※ Audio module
- ※ Office equipment

**SPECIFICATION**

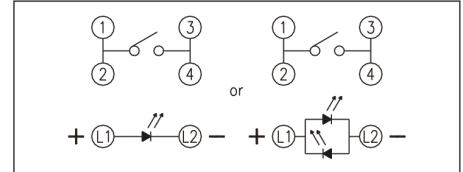
Contact Rating	50mA, 12V DC
Contact Resistance	100mΩ max.
Insulation Resistance	100MΩ min. 100V DC
Dielectric Strength	250V AC/1 minute
Operating Force	180±50gf
Travel	0.25mm
Operating Life	300,000 cycles
Operating Temp.	-40°C ~ +85°C
Storage Temp.	-40°C ~ +85°C

**HOW TO ORDER**

**SML6-H6K**   **QA**



**CIRCUIT**



**PACKAGE**

<Tray>  
100 pcs.

**SML6-H6**

**LED Color Options:**

Part No.	Color	Dominant Wavelength $\lambda_p$ Typ.(nm)	Luminous Intensity $I_v$ (mcd)	Forward Voltage $V_f$ (V)		View Angle $2\theta_{1/2}$ (Degree)
			Typ.	Typ.	Max.	
B	Blue	470	70	3.0	3.6	140°
PG	Pure Green	520	160	3.2	3.6	
G	Yellow Green	570	30	2.0	2.3	
Y	Yellow	590	60	2.0	2.3	
A	Soft Orange	605	50	2.0	2.3	
R	Red	630	60	2.0	2.3	
W	Cold White	X:0.30 / Y:0.30	350	3.0	3.6	

