



## SPECIFICATIONS

**RATING** : 100mA max, 42 VAC/DC

**MECHANICAL LIFE** : 1,000,000 cycles

**CONTACT RESISTANCE** : 100mΩ max.(initial)

**INSULATION RESISTANCE** : 1000MΩ min.

**DIELECTRIC STRENGTH** : 1,000 VAC

**FORCE** : 3N±0.75N

**TRAVEL** : 0.6±0.2mm

**OPERATING TEMPERATURE RANG** : -25°C~+70°C

## MATERIALS

**SWITCH HOUSING** : PBT

**TRANSPARENT ACTUATOR** : PC

**ACTUATOR** : ABS

**CONTACT** : Stainless,Au or Ag plated

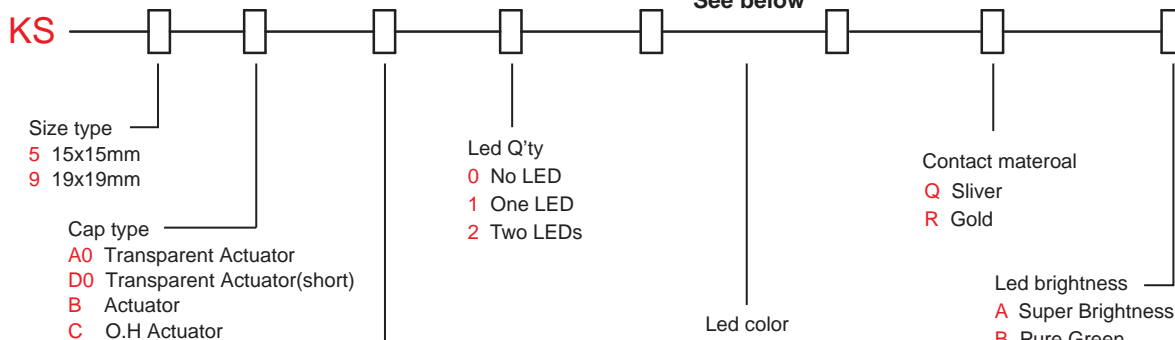
**TERMINALS** : Brass,Au or Ag plated

**TERMINAL SEAL** : Epoxy



## HOW TO ORDER

MODEL NO.    SIZE TYPE    CAP TYPE    CAP COLOR    LED Q'TY    1st SET LED COLOR (B,C Type Cap Only)    2nd SET LED COLOR (A,D Type Cap Only)    CONTACT MATERIAL    LED BRIGHTNESS

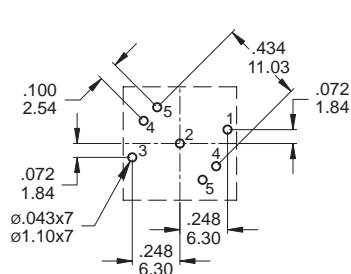


ITEM NO	COLOR
1	White (Std)
3	Red (Std)
4	Orange
5	Yellow
6	Green
7	Blue

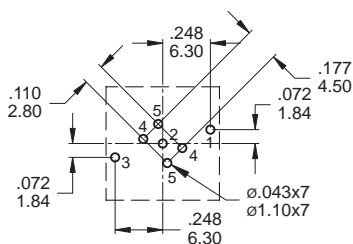
\* Besides standard color, other colors need to check stocks available.

ITEM NO	COLOR
0	Without LED
1	White
3	Red
5	Yellow
6	Green
7	Blue
<b>DUAL COLOR LED</b>	
A	Red&Pure Green
B	Yellow&Pure Green

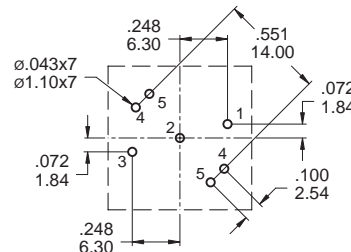
## P.C.B MOUNTING / CIRCUIT



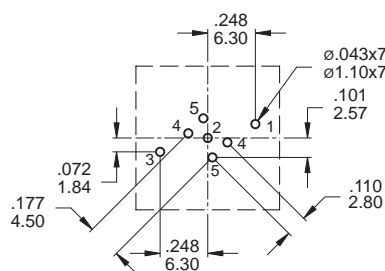
KS5A CAP Type  
TOP VIEW



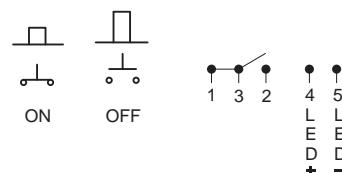
KS5B/C CAP Type  
TOP VIEW



KS9A CAP Type  
TOP VIEW

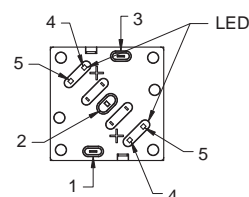
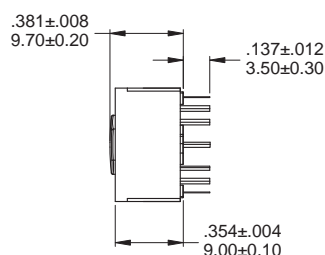
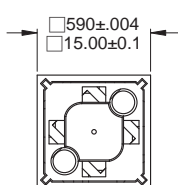


KS9B/C CAP Type  
TOP VIEW

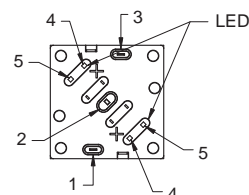
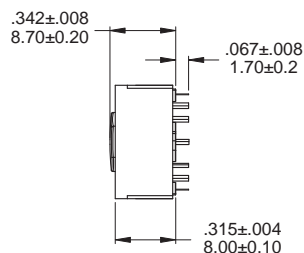
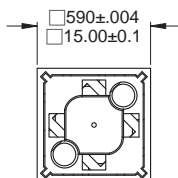


CIRCUIT

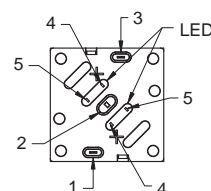
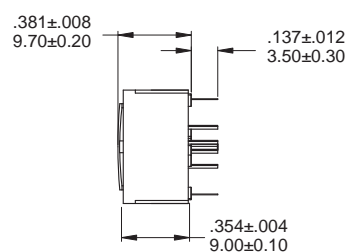
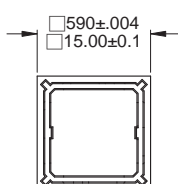
### KS5A0



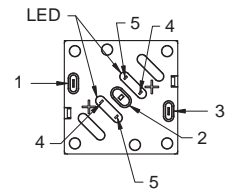
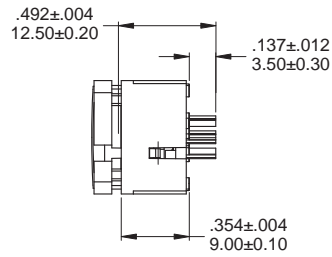
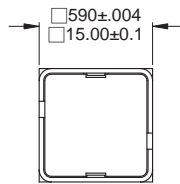
### KS5D0



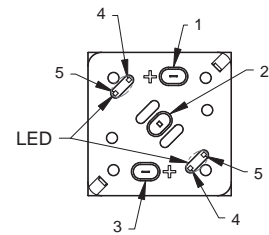
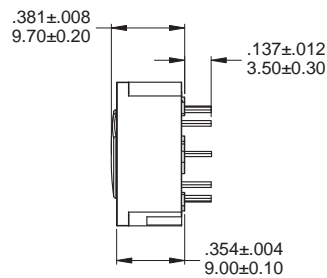
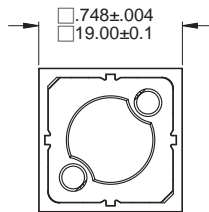
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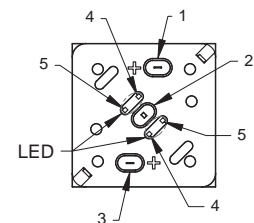
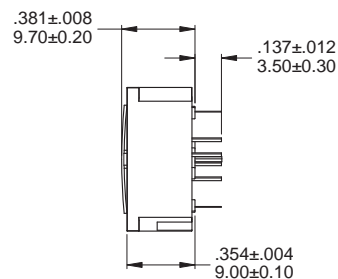
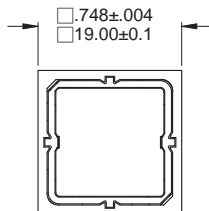
## KS5C



## KS9A



## KS9B



## KS9C

