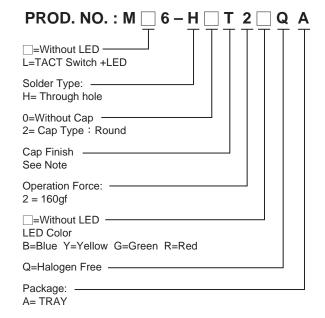
# ML6 Series



## **HOW TO ORDER**



### **SPECIFICATIONS**

RATING: 50mA, 12V DC

CONTACT RESISTANCE:  $100~\text{m}\Omega~\text{MAX}$ . INSULATION RESISTANCE:  $100~\text{M}\Omega~\text{MIN}$ . MECHANICAL LIFE: 300,000~cycles. OPERATING FORCE:  $160\pm50g$ 

**STROKE:** 0.25±0.10mm

OPERATING TEMPERATURE RANGE: -20°C to 70°C

## **MATERIALS**

**BASE:** High Temp Thermoplastic PA66, Black. **CAP:** High Temp Thermoplastic PA66, White. **CAP LOCK:** High Temp Thermoplastic PC, White.

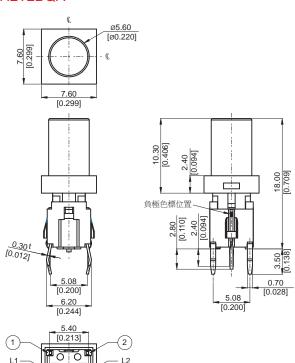
STEM: High Temp Thermoplastic PBT.

CONTACT: Stainless Steel SUS301, With silver cladding

TERMINALS: Brass, With silver plating.

## **DIMENSION**

## ML6-H2T2BQA



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## **CIRCUIT**



### P.C.B LAYOUT

