



SPECIFICATIONS

CIRCUIT: SPST

FUNCTION: MOMENTARY

CONTACT RATING: 1~50mA @ 5V~24VDC (resistive load)

OPERATING FORCE: Standard Force: 170 ± 40gf
High Force : 260 ± 50gf

TOTAL TRAVEL: 0.25 +0.2/-0.1mm

ELECTRICAL LIFE:

170gf (standard force): 500,000 operations min.

260gf (high force) : 300,000 operations min.

CONTACT RESISTANCE: 100 mΩ max. (initialvalue)

INSULATION RESISTANCE: 100 MΩ min.

DIELECTRIC STRENGTH: 500 RMS @ sea level.

OPERATING TEMPERATURE: -25°C to 70°C.

MATERIALS

CASE: PBT(UL94V-0).

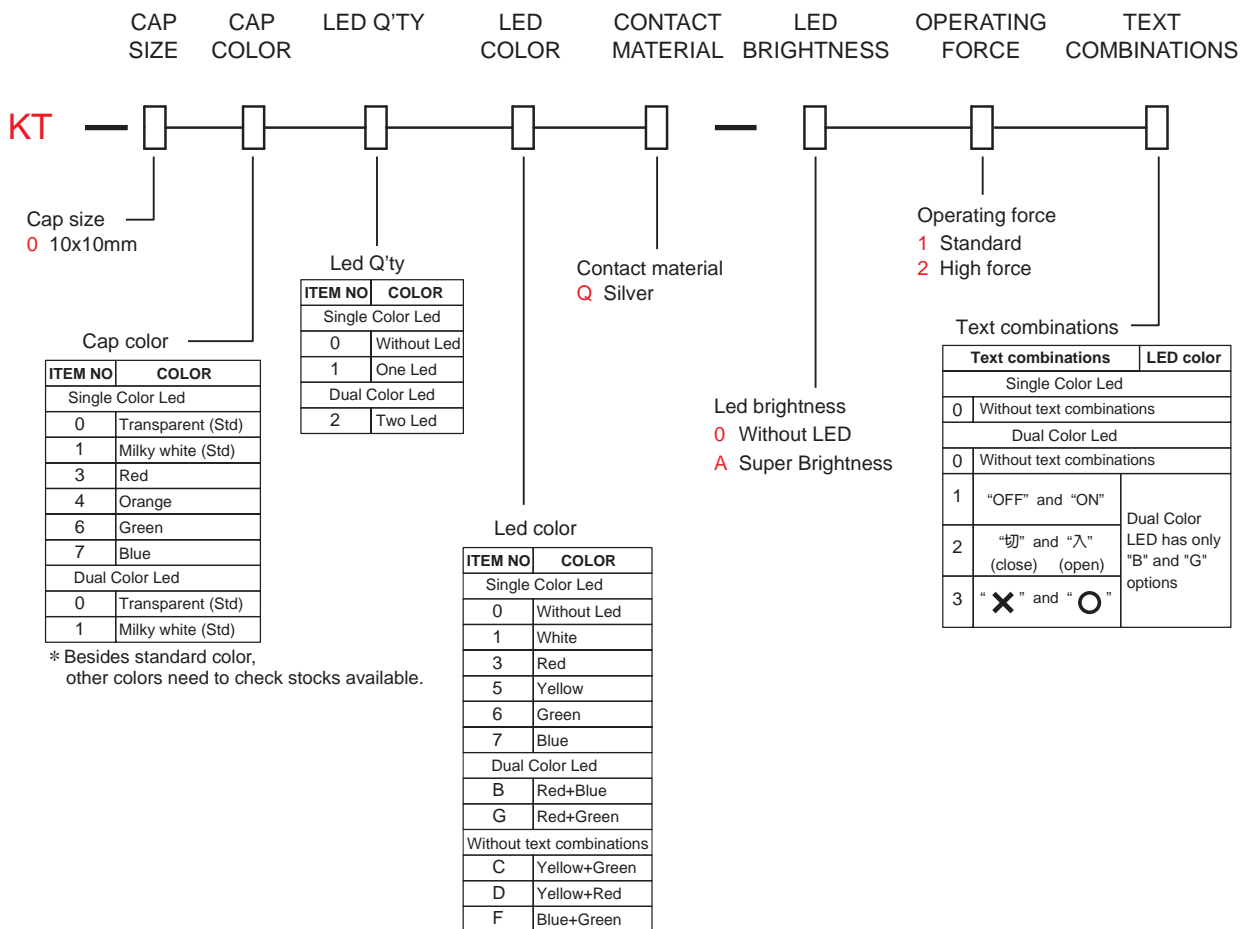
HOUSING: PBT(UL94V-0).

ACTUATOR: PC

TERMINAL/CONTACT: Brass,silver plated.



HOW TO ORDER



Example:

Single Color Led: KT-0113Q-A10

Dual Color Led:

KT-002BQ-A11(text combinations)

KT-002CQ-A10(Without text combinations)



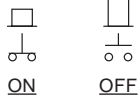
KT Tact Switches

KT Series

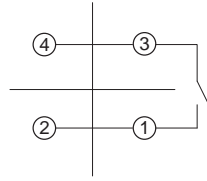
Tact Switches (Illuminated)

CIRCUIT

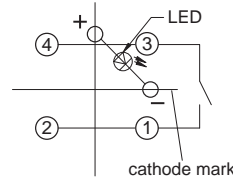
Switch Circuit Diagram



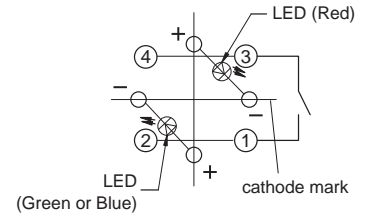
CIRCUIT



Without Led
TOP VIEW



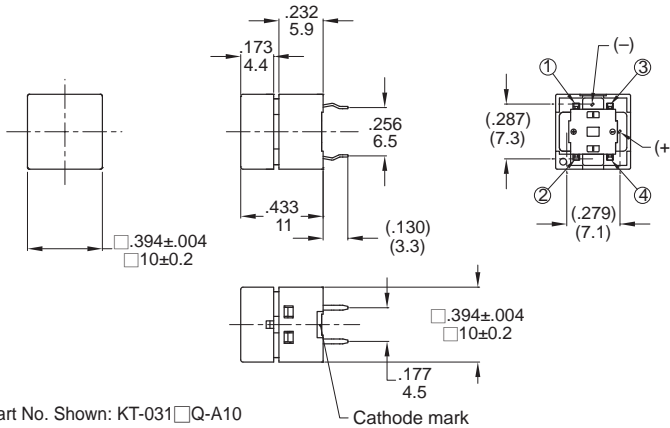
Single Color Led
TOP VIEW



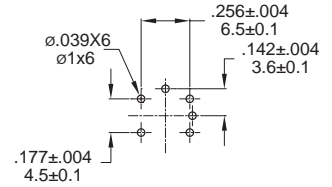
Dua Color Led
TOP VIEW

DIMENSION

One LED

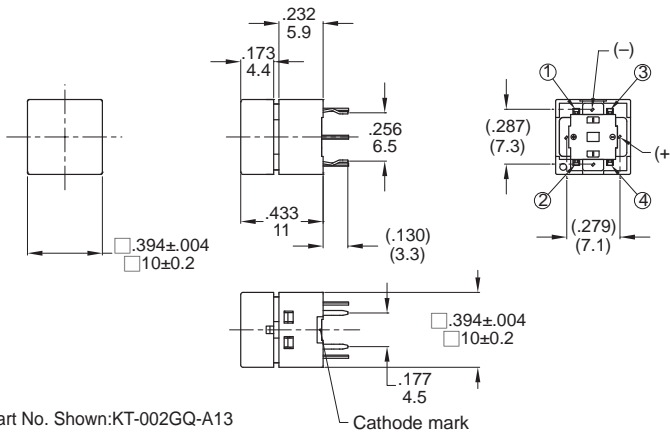


Part No. Shown: KT-031□Q-A10

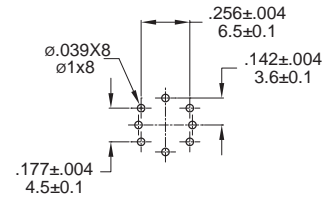


P.C.B MOUNTING
TOP VIEW

Two LED

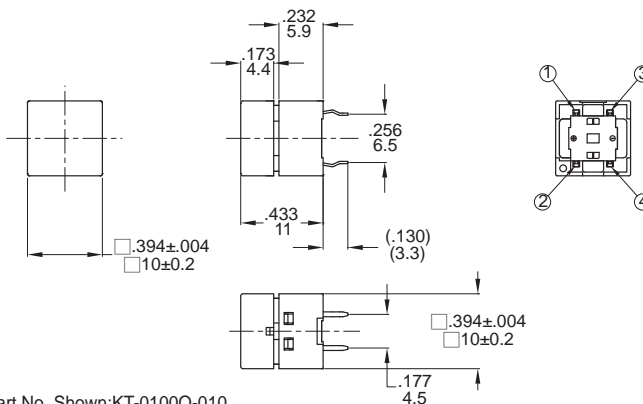


Part No. Shown:KT-002GQ-A13

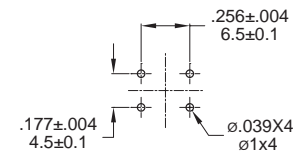


P.C.B MOUNTING
TOP VIEW

Without LED



Part No. Shown:KT-0100Q-010



P.C.B MOUNTING
TOP VIEW

KT
Tact Switches