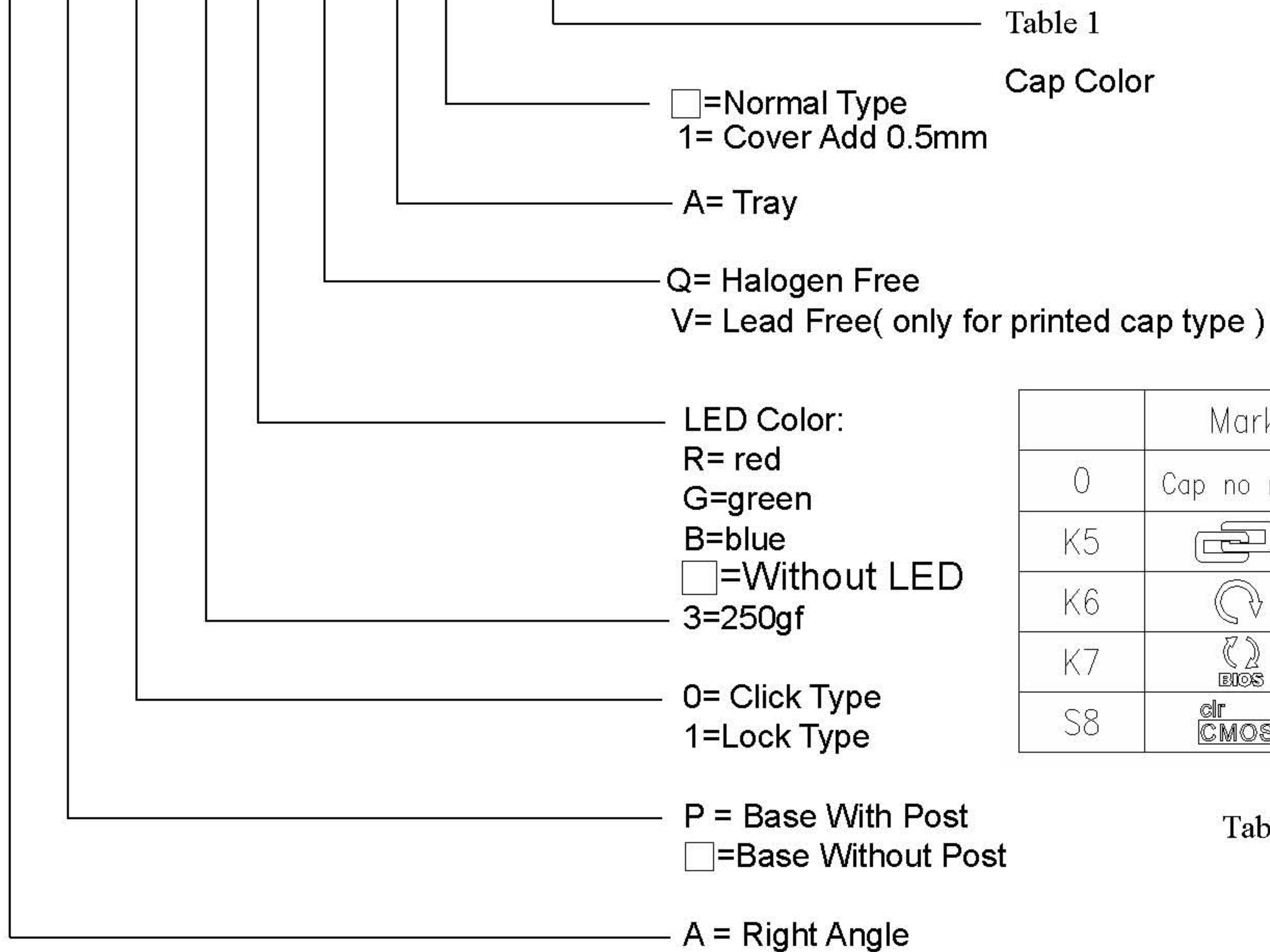


HOW TO ORDER

M L 8 - A □ □ 3 □ □ A □ - □



	Mark	Color
0	Cap no mark	Transparent
K5		Black
K6		Black
K7		Black
S8		Silver

Table 1

SPECIFICATION

△MECHANICAL

- Operation Force : 250±100gf
- Stroke : 1.50+0.5/-0mm
- Operation Temperature Range : -10°C to +70°C
- Preservative Temperature Range Single Condition : -40°C to +85°C

△ELECTRICAL

- Electrical Life : 10,000 cycles
- 0.1A, 30 VDC
- Contact Resistance : 50 mΩ max.
- Insulation Resistance : 100MΩ min.500 VDC
- Dielectric Strength: 500 VAC/1 minute

MATERIAL

- Push Button : Thermoplastic pc
- LED Color : Red & Blue & Green
- Cover : Thermoplastic PA66 UL 94V-0 Color : Black
- Actuator : Thermoplastic POM UL 94 HB Color : White
- Contact : Phosphor Bronze With Silver Plating
- Terminal : Brass With silver plating
- Terminal Insertmolding : Thermoplastic PA66 UL 94V-0 color : black
- Spring : Stainless Steel
- Hook : Stainless Steel
- BASE & Back Case : High Temp Thermoplastic UL 94V-0 Color : Black

SOLDERING PROCESS

△CLEANING:

1. Only Tape sealed types apply to wash process.
2. Do not remove the tape before wash process.
3. After soldering process, do not continue the wash process immediately. Please wait for at least 3 minutes.
4. Apply alcoholic solvents as cleaning agent do not use other solvents or water.
5. Ultrasonic cleaning is not recommended.
6. The cleaning process per stage is max. 1 minute and the whole cleaning time are not to exceed 3 minutes.
7. Do not impose any external force on switch while washing.

△ Any flux enters the switch may fail the conductivity.

△Reflow Temperature Profile: (reference)

PACKING

Part Number	Number Per Tube	Number Per Tray
ML8	-	120

General Tolerance : ±0.1mm