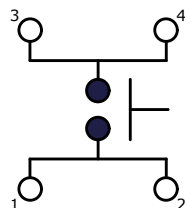
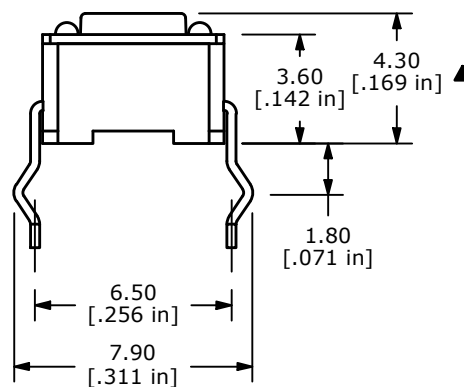
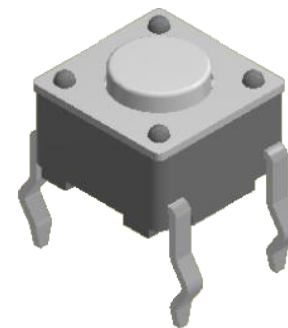
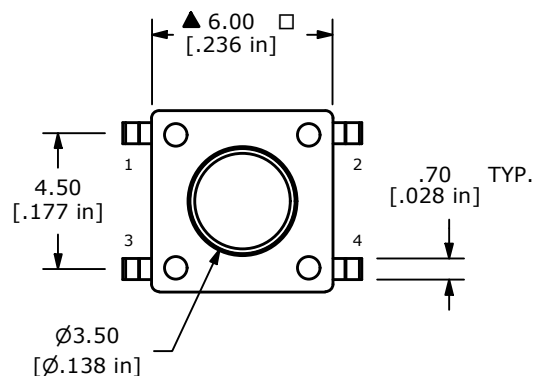


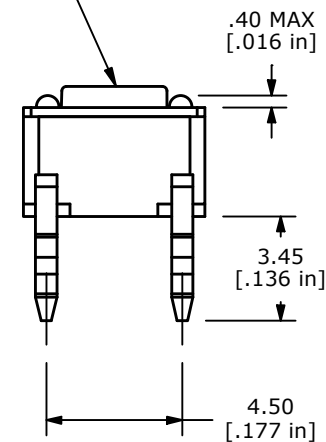
P.C.B. LAYOUT



CIRCUIT: SPST ▲



▲ ACTUATOR  
COLOR: NATURAL



## NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOLERANCE: X.X=±0.4  
X.XX=±0.25
3. TERM. NOS. FOR REFERENCE ONLY.
4. RATING: 12VDC, 50mA
- ▲ 5. OPERATING FORCE: 160 ± 50 gf
6. TRAVEL: 0.25mm +0.20/-0.10MM
7. CONTACT RESISTANCE: 100 MILLI OHMS MAX. (INITIAL)
8. MECHANICAL/ELECTRICAL LIFE 100,000 CYCLES MIN.
- ▲ 9. CONTACT MATERIAL: SILVER
10. ▲ DENOTES CRITICAL PARAMETER
11. OPERATING TEMP: -40°C TO 85°C

|                                                                                                              |        |                               |          |    |                                                                                                                                               |                    |          |                |          |
|--------------------------------------------------------------------------------------------------------------|--------|-------------------------------|----------|----|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------|----------------|----------|
| F                                                                                                            | 24544  | CHANGED OPERATING TEMPERATURE | 10/19/20 | JM | <div> E-SWITCH®</div> <div>OBJECT ID<br/>000017641</div> |                    |          |                |          |
| E                                                                                                            | 21349  | Act Color was Black           | 1/10/14  | RC |                                                                                                                                               |                    |          |                |          |
| D                                                                                                            | 20846  | REDRAWN                       | 10/25/12 | RC | TITLE TL1105F160Q                                                                                                                             |                    |          |                |          |
| REV                                                                                                          | PCR NO | DESCRIPTION                   | DATE     | BY |                                                                                                                                               |                    |          |                |          |
| THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED |        |                               |          |    | SCALE<br>4:1                                                                                                                                  | DATE<br>10/25/2012 | DR<br>MM | DWG<br>P010001 | REV<br>F |

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO  
E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED