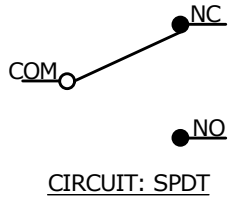


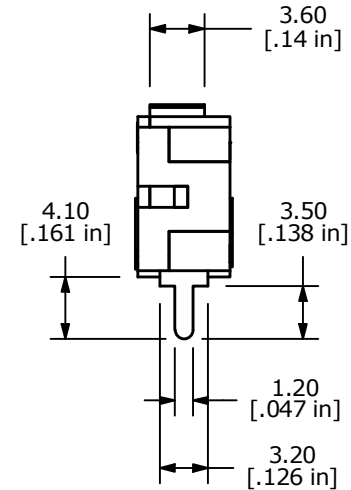
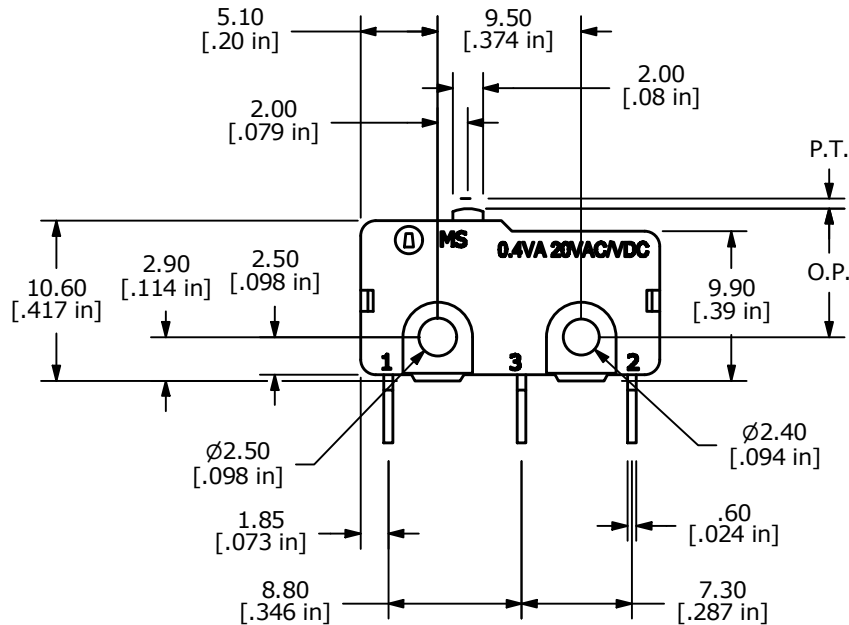
|   |           |           |
|---|-----------|-----------|
| ▲ | O.P. (MM) | P.T. (MM) |
|   | 8.5 ±0.3  | 1.1 MAX   |

O.P. = OPERATING POINT  
P.T. = PRE-TRAVEL



NOTES:

1. ALL DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE: X.X  $\pm$  0.4  
X.XX  $\pm$  0.25
3. RATING: 0.4VA @20VAC OR DC
- ▲ 4. OPERATING FORCE: 115  $\pm$  30 GRAMS
5. OPERATING TEMP: -25°C TO 85°C
6. ELECTRICAL LIFE: 50,000 CYCLES MIN.
7. MECHANICAL LIFE: 1,000,000 CYCLES TYP.
8. INSULATION RESISTANCE: 100 MEGA-OHMS
9. DIELECTRIC STRENGTH: 1000VAC 1 MINUTE (INITIAL VALUE)
10. CONTACT RESISTANCE: 100 MILLI-OHMS MAX.
- ▲ 11. CONTACTS: 10 MICRO INCHES MINIMUM GOLD PLATING (PN: Q990001)
12. ▲ DENOTES CRITICAL PARAMETER.



|                                                                                                                 |            |                            |          |    |                                                                                                                                                |                              |                     |                           |                     |
|-----------------------------------------------------------------------------------------------------------------|------------|----------------------------|----------|----|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------|---------------------------|---------------------|
| REV                                                                                                             | ECO NO     | DESCRIPTION                | DATE     | BY |  <div style="float: right;">OBJECT ID<br/>000021289</div> |                              |                     |                           |                     |
| B                                                                                                               | ECO-100798 | REMOVE VDE RATING AND LOGO | 03/23/22 | JS |                                                                                                                                                |                              |                     |                           |                     |
|                                                                                                                 |            |                            |          |    | TITLE MS085R100F115P1A                                                                                                                         |                              |                     |                           |                     |
|                                                                                                                 |            |                            |          |    |                                                                                                                                                |                              |                     |                           |                     |
| THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO<br>E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED |            |                            |          |    | SCALE<br><div>2:1</div>                                                                                                                        | DATE<br><div>4/11/2016</div> | DR<br><div>MW</div> | DWG<br><div>Q970154</div> | REV<br><div>B</div> |