



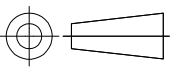
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|------------------------------------|------------------------------------|
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| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | —   | SEE SHEET 1 | —    | —   | —    |

- NOTES:
1. SPECIFICATIONS:
- 1. OPERATING LIFE: 50 MILLION CYCLES MIN.
  - 2. ACTUATION FORCE: 2 N — 5 N [0.45 LBF — 1.12 LBF]
  - 3. RATING: 5–24 VDC@1A MAX., 5–24 VAC@1A MAX.
  - 4. CONTACT RESISTANCE: 1Ω MAX.
  - 5. LED: 12–24 VDC
  - 6. TYPE: MOMENTARY PULSE, 200mS MIN.
  - 7. OUTPUT MODE: TRANSISTOR
  - 8. OPERATING TEMPERATURE: –20° TO 65°C [–4° TO 149°F]
  - 9. STORAGE TEMPERATURE: –40° TO 85°C [–40° TO 185°F]
  - 10. INGRESS PROTECTION: IP68, PANEL SIDE
  - 11. MOUNTING TORQUE: 2.5Nm MAXIMUM
2. MATERIAL:
- 1. SEALING: SILICONE, EPOXY
  - 2. O–RING: SILICONE
  - 3. HEX NUT: NICKEL PLATED BRASS
  - 4. WIRE: UL3385, UL10368 OR EQUIVALENT
  - 5. BUSHING: SEE TABLE
  - 6. CAP: SEE TABLE
3. PACKAGING:
- SWITCH ASSEMBLIES ARE INDIVIDUALLY BUNDLED WITH ESD PROTECTION.  
HARDWARE IS NOT ASSEMBLED TO THE SWITCH.
4. COMPLIANCE:
- THE CURRENT STATEMENT OF COMPLIANCE IS AVAILABLE AT TE.COM.
5. HARDWARE IS SHIPPED UNASSEMBLED.

|                                 |                             |              |                          |                         |             |
|---------------------------------|-----------------------------|--------------|--------------------------|-------------------------|-------------|
| PC; STAINLESS STEEL             | STAINLESS STEEL 316         | RGB          | MOMENTARY                | AVP22MS16CE0DT5A04      | 2342843–4   |
| PC; STAINLESS STEEL             | STAINLESS STEEL 304         | RGB          | MOMENTARY                | AVP22MS04CE0DT5A04      | 2342843–3   |
| PC; ALUMINUM,<br>BLACK ANODIZED | ALUMINUM,<br>BLACK ANODIZED | RGB          | MOMENTARY                | AVP22MAIBCE0DT5A04      | 2342843–2   |
| PC; ALUMINUM                    | ALUMINUM                    | RGB          | MOMENTARY                | AVP22MAIOCE0DT5A04      | 2342843–1   |
| CAP MATERIAL                    | BUSHING MATERIAL            | LED<br>COLOR | CONTACT<br>CONFIGURATION | TE SMART<br>PART NUMBER | PART NUMBER |

PRELIMINARY

|                                                                                       |                                                                                              |                                       |                                                                                                            |                 |          |
|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------|------------------------------------------------------------------------------------------------------------|-----------------|----------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                                                                              | DWN<br>GANESH C M<br>29SEP2018        |  TE Connectivity Ltd. |                 |          |
|                                                                                       |                                                                                              | CHK<br>ALEXANDER SHARPE<br>29SEP2018  |                                                                                                            |                 |          |
| DIMENSIONS:<br>mm [INCHES]                                                            | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                    | APVD<br>ALEXANDER SHARPE<br>29SEP2018 | NAME<br>SWITCH,AV,PIEZO,22mm,CONCAVE BTN,<br>ILLUM RING,LED,LEADED W/ 1x6 REC                              |                 |          |
|  | 0 PLC ± –<br>1 PLC ± 0.4[.016]<br>2 PLC ± 0.25[.010]<br>3 PLC ± –<br>4 PLC ± –<br>ANGLES ± – | PRODUCT SPEC<br>—                     | SIZE<br>A3<br>CAGE CODE<br>00779<br>DRAWING NO<br>C=2342843<br>RESTRICTED TO<br>—                          |                 |          |
|                                                                                       | MATERIAL<br>—                                                                                | FINISH<br>—                           |                                                                                                            |                 |          |
|                                                                                       |                                                                                              | WEIGHT                                |                                                                                                            |                 |          |
| CUSTOMER DRAWING                                                                      |                                                                                              |                                       | SCALE<br>NTS                                                                                               | SHEET<br>2 OF 2 | REV<br>3 |