

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

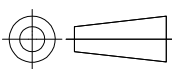
4. WIRE: UL3385, UL10368 OR EQUIVALENT

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	AVP19MS16FE0DT5A04	2342839–4
PC; STAINLESS STEEL	STAINLESS STEEL 304	RGB	MOMENTARY	AVP19MS04FE0DT5A04	2342839–3
PC; ALUMINUM, BLACK ANODIZED	ALUMINUM, BLACK ANODIZED	RGB	MOMENTARY	AVP19MAIBFE0DT5A04	2342839–2
PC; ALUMINUM	ALUMINUM	RGB	MOMENTARY	AVP19MAIOFE0DT5A04	2342839–1
CAP MATERIAL	BUSHING MATERIAL	LED COLOR	CONTACT CONFIGURATION	TE SMART PART NUMBER	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GANESH C M 29SEP2018	 TE Connectivity Ltd.			
		CHK ALEXANDER SHARPE 29SEP2018				
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD ALEXANDER SHARPE 29SEP2018	NAME SWITCH,AV,PIEZO,19mm,FL BTN, ILLUM RING,LED,LEADED W/ 1x6 REC			
	0 PLC ± — 1 PLC ± 0.4[.016] 2 PLC ± 0.25[.010] 3 PLC ± — 4 PLC ± — ANGLES ± —	PRODUCT SPEC —				
MATERIAL —	FINISH —	APPLICATION SPEC —	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		WEIGHT	A3	00779	C=2342839	—
		CUSTOMER DRAWING			SCALE NTS	SHEET 2 of 2

PRELIMINARY

Mouser Electronics

Authorized Distributor

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[AVP19MAIOC000T5A04](#) [AVP19MAIOCE0DT5A04](#) [AVP19MAIOFE0DT5A04](#) [AVP19MS04C000T5A04](#)
[AVP19MS04CE0DT5A04](#) [AVP19MS04FE0DT5A04](#)