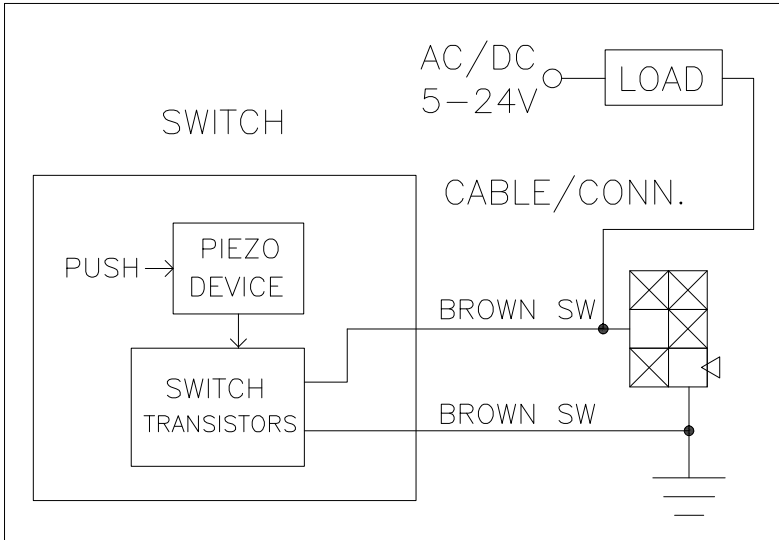
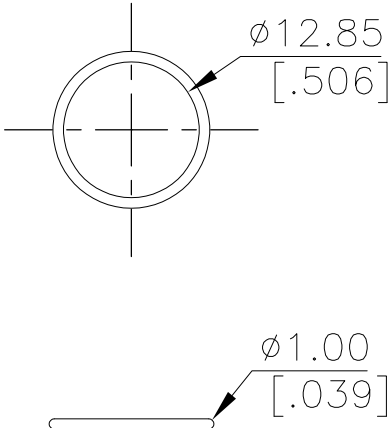
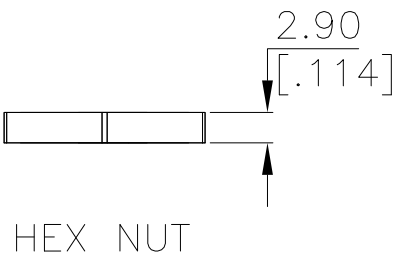
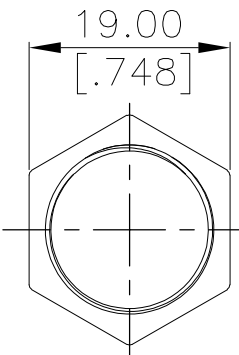
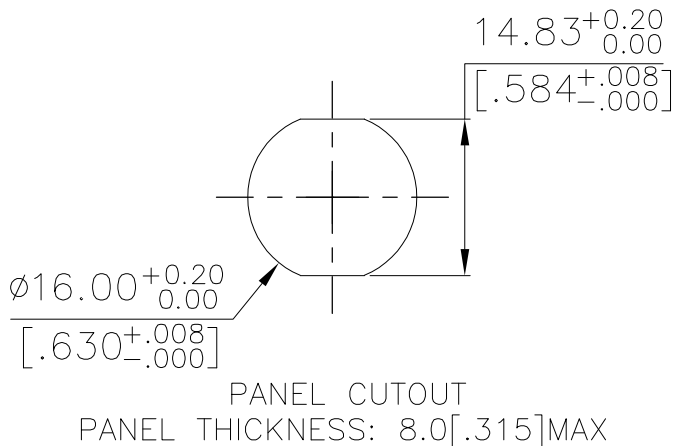
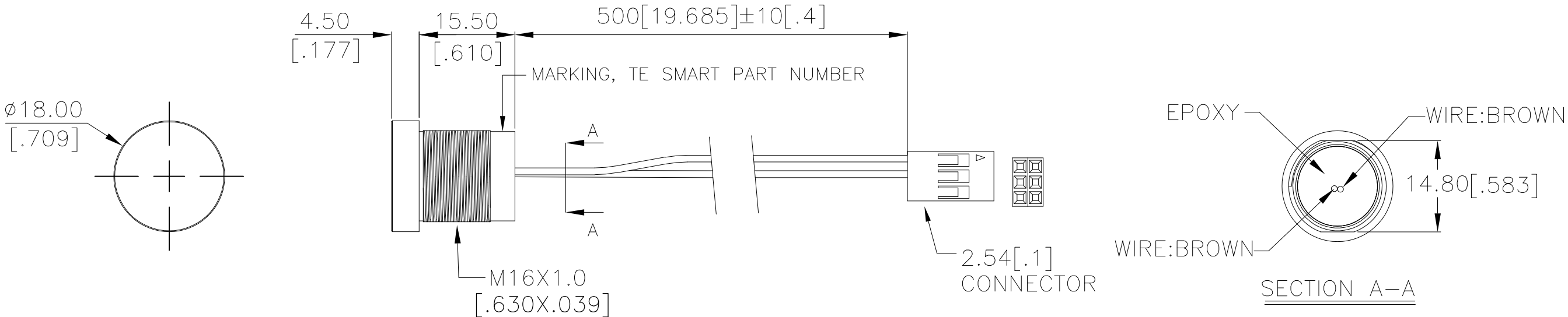
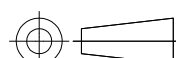


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	3	DRAWING UPDATED	20DEC2018	RSM	AS



APPLICATION DIAGRAM

PRELIMINARY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GANESH C M 29SEP2018		TE Connectivity Ltd.				
DIMENSIONS: mm [INCHES]		CHK ALEXANDER SHARPE 29SEP2018						
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.4[.016] 2 PLC ± 0.25[.010] 3 PLC ± - 4 PLC ± - ANGLES ± -		APVD ALEXANDER SHARPE 29SEP2018		NAME SWITCH,AV,PIEZO,16mm,HIGH FL BTN, NO LED,LEADED W/ 2x3 REC			
			PRODUCT SPEC —					
			APPLICATION SPEC —					
			WEIGHT —					
MATERIAL —	FINISH —		SIZE A3		CAGE CODE 00779	DRAWING NO C-2342838	RESTRICTED TO —	
CUSTOMER DRAWING						SCALE NTS	SHEET 1 OF 2	REV 3

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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. TYPE: MOMENTARY PULSE, 200mS MIN.

6. OUTPUT MODE: TRANSISTOR

7. OPERATING TEMPERATURE: –20° TO 65°C [–4° TO 149°F]

8. STORAGE TEMPERATURE: –40° TO 85°C [–40° TO 185°F]

9. INGRESS PROTECTION: IP68, PANEL SIDE

10. 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
3. PACKAGING:

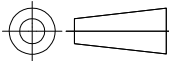
SWITCH ASSEMBLIES ARE INDIVIDUALLY BUNDLED WITH ESD PROTECTION.

HARDWARE IS NOT ASSEMBLED TO THE SWITCH.
4. COMPLIANCE:

THE CURRENT STATEMENT OF COMPLIANCE IS AVAILABLE AT TE.COM.
5. HARDWARE IS SHIPPED UNASSEMBLED.

STAINLESS STEEL 316	NO LED	MOMENTARY	AVP16MS16H000T5B04	2342838–4
STAINLESS STEEL 304	NO LED	MOMENTARY	AVP16MS04H000T5B04	2342838–3
ALUMINUM, BLACK ANODIZED	NO LED	MOMENTARY	AVP16MAIBH000T5B04	2342838–2
ALUMINUM	NO LED	MOMENTARY	AVP16MAIOH000T5B04	2342838–1
BUSHING MATERIAL	LED COLOR	CONTACT CONFIGURATION	TE SMART PART NUMBER	PART NUMBER

PRELIMINARY

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DIMENSIONS: mm [INCHES]		CHK ALEXANDER SHARPE 29SEP2018						
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD ALEXANDER SHARPE 29SEP2018		NAME SWITCH,AV,PIEZO,16mm,HIGH FL BTN, NO LED,LEADED W/ 2x3 REC			
	0 PLC ± – 1 PLC ± 0.4[.016] 2 PLC ± 0.25[.010] 3 PLC ± – 4 PLC ± – ANGLES ± –		PRODUCT SPEC —					
	—		APPLICATION SPEC —					
	—		—					
	—		—					
MATERIAL —		FINISH —		SIZE A3	CAGE CODE 00779	DRAWING NO C-2342838	RESTRICTED TO —	
CUSTOMER DRAWING						SCALE NTS	SHEET 2 OF 2	REV 3