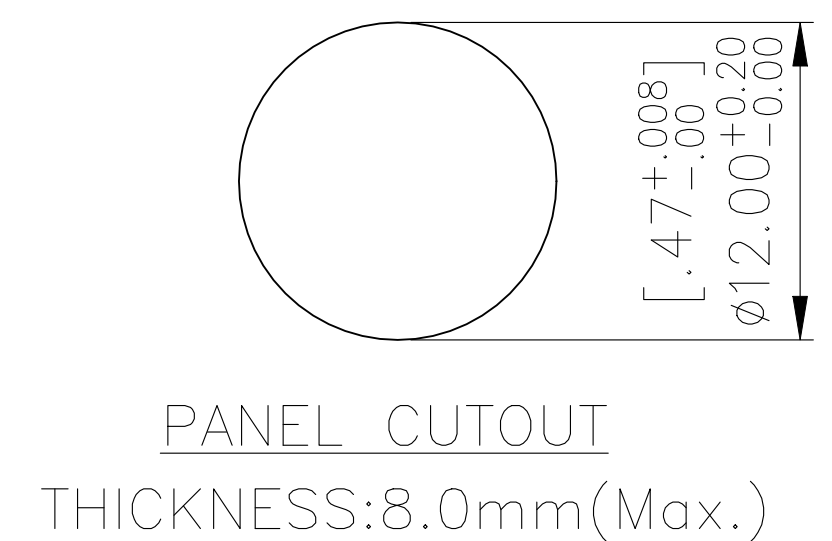
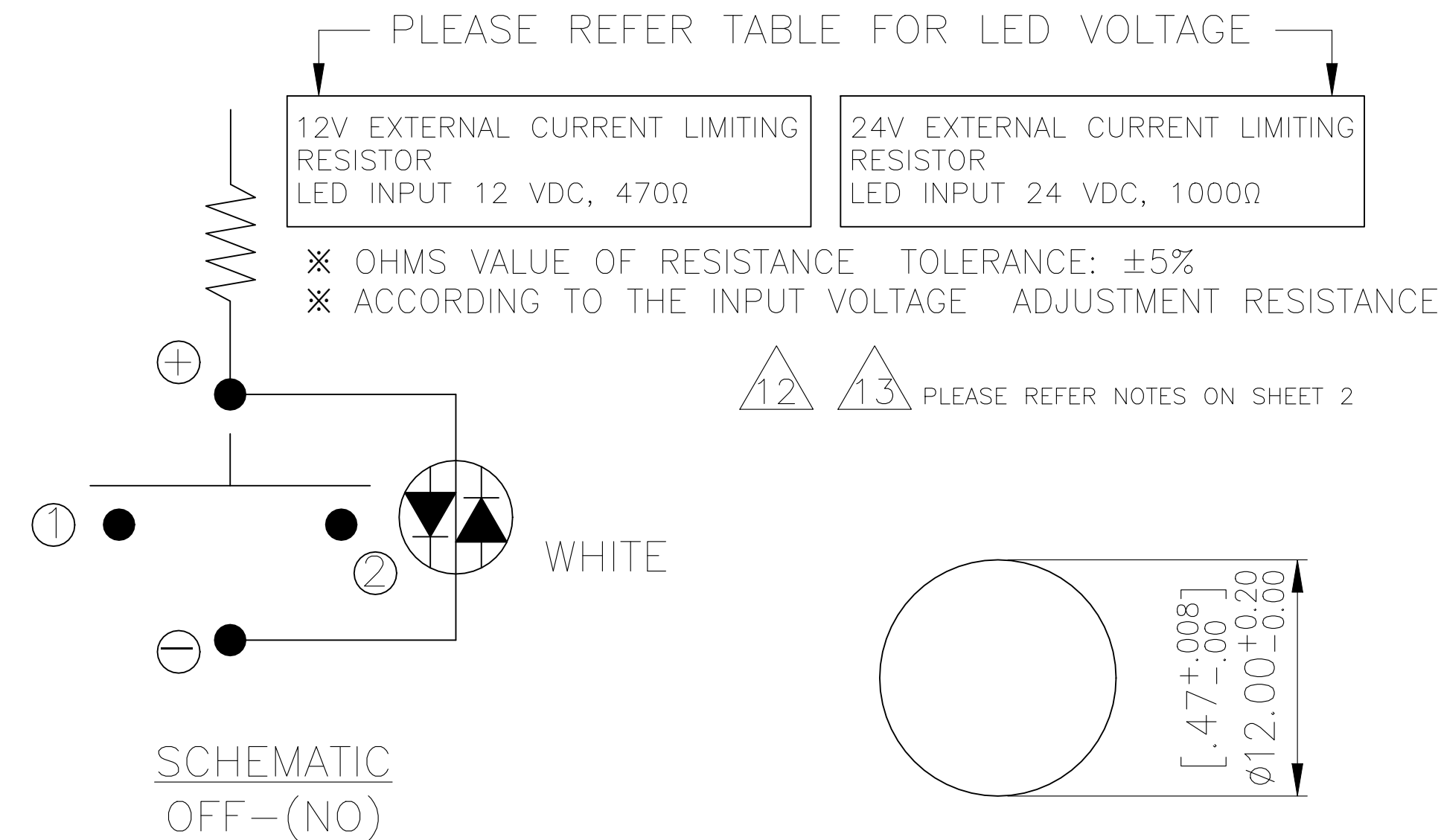
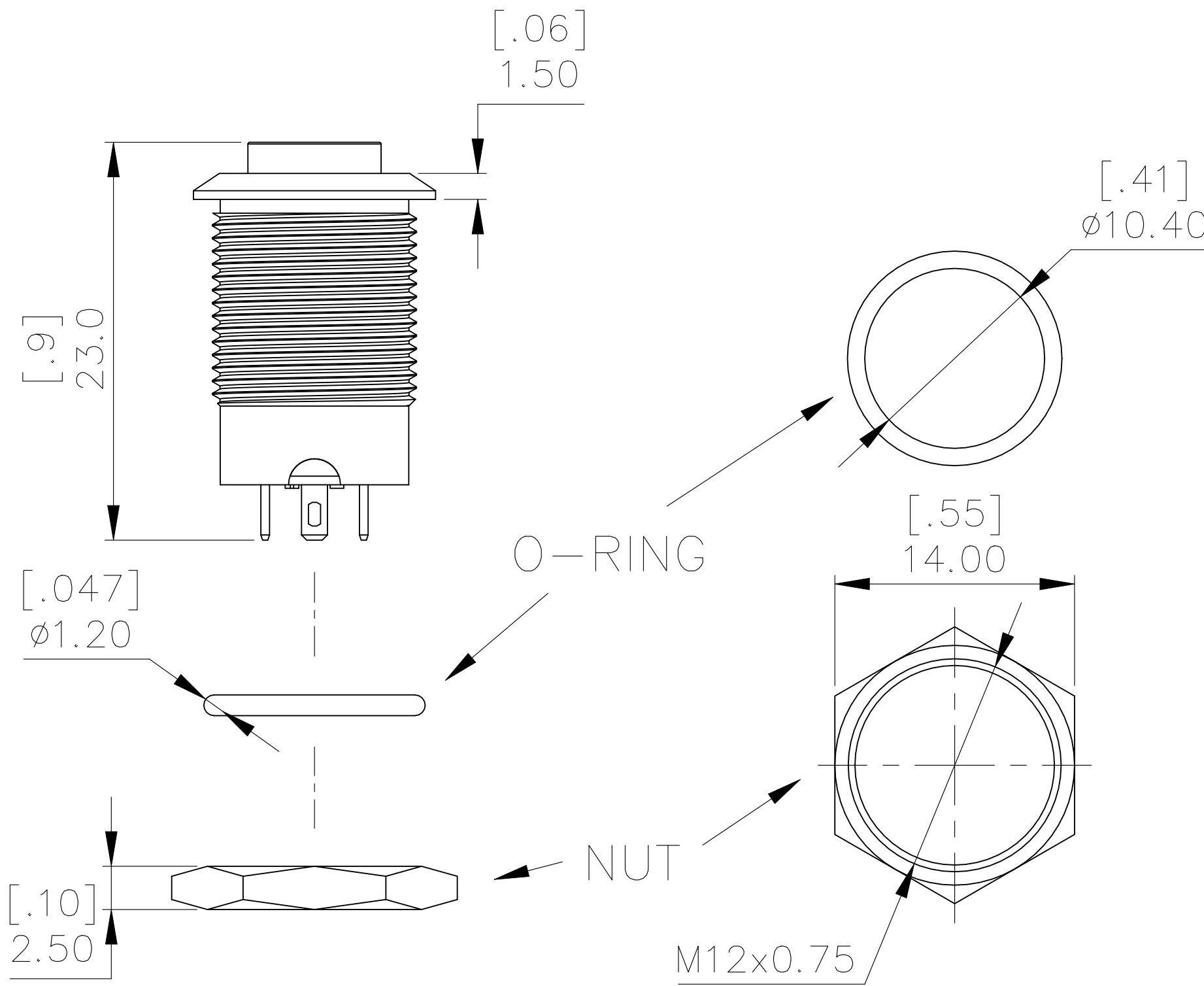
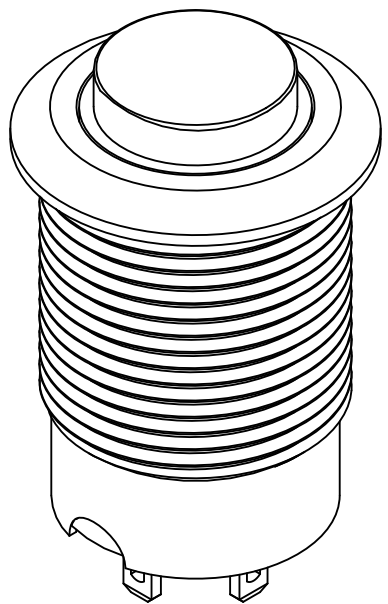
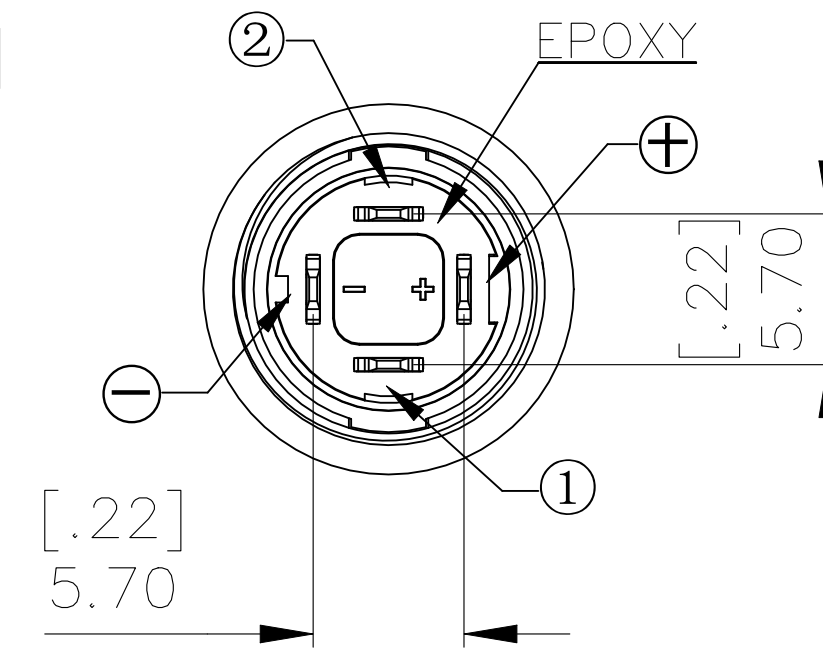
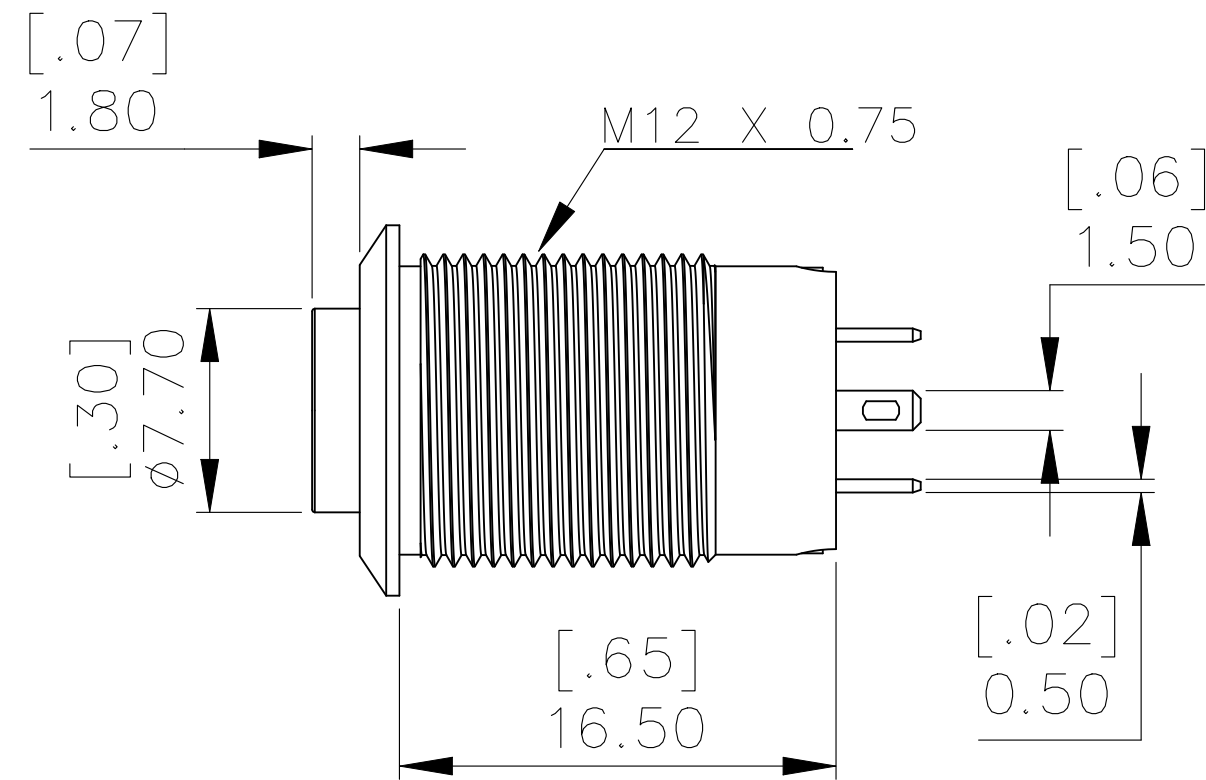
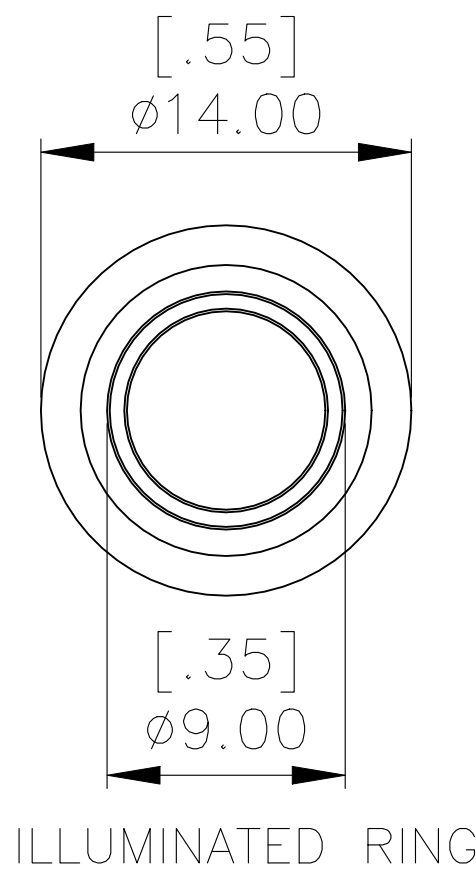
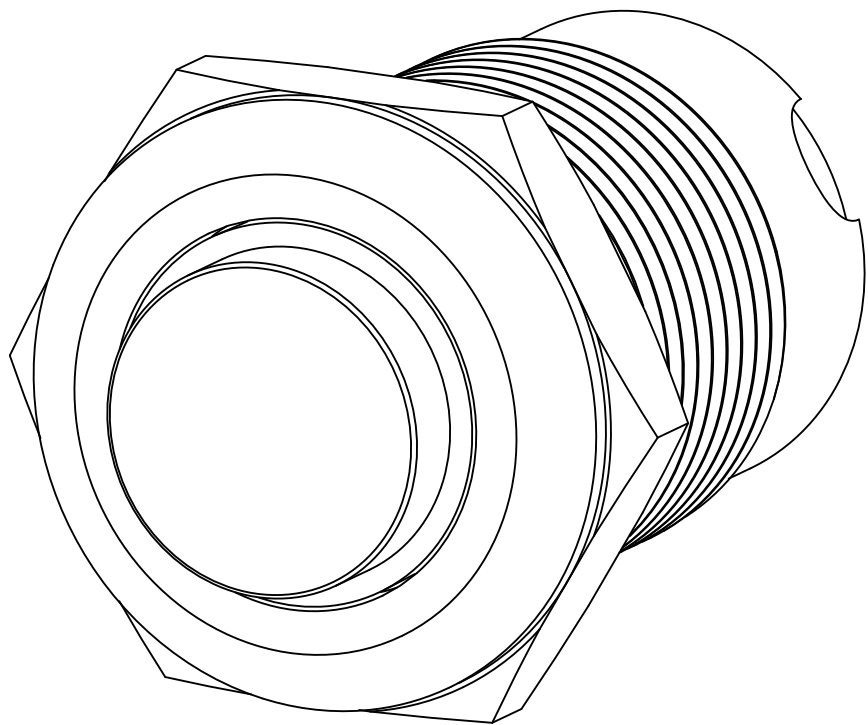


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
1		NEW DRAWING	17OCT2023	LP	MY



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN LINGANATHAN P 16OCT2023		TE Connectivity PRELIMINARY					
DIMENSIONS: mm [INCHES]		CHK MANOJ YADAV 16OCT2023					NAME ANTI-VANDAL SWITCH 12MM		
		APVD MANOJ YADAV 16OCT2023							
		PRODUCT SPEC							
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		SIZE					
0 PLC ± -		—		CAGE CODE		DRAWING NO	RESTRICTED TO		
1 PLC ± -		—		A2		00779	—		
2 PLC ± -		—		C=		2474606	—		
3 PLC ± -		—							
4 PLC ± -		—							
ANGLES ± -		—							
MATERIAL		FINISH		WEIGHT		—			
—		—		—		—			
CUSTOMER DRAWING				SCALE		SHEET	REV		
				1:1		1 of 2	1		

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

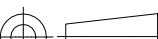


SWITCH ASSEMBLY WITH NUT

- SPECIFICATIONS:
- 1. RATING: 100mA/24VDC.
 - 2. ELECTRICAL LIFE: 100,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
 - 3. MECHANICAL LIFE: 500,000. CYCLES
 - 4. INSULATION RESISTANCE:1,000MΩ MIN AT 500VDC .
 - 5. DIELECTRIC STRENGTH: 1,000V RMS@sea level.
 - 6. CONTACT RESISTANCE: 50mΩ MAX.@1A 12VDC(initial value).
 - 7. OPERATING TEMPERATURE: -20°C to 55°C
 - 8. TRAVEL: ABOUT 1.8mm.
 - 9. OPERATION PRESSURE: 3.0±1.5N.
 - 10. INGRESS PROTECTION: IP67
 - 11. TORQUE: 1 ~ 3Nm.
 - 12. EXTERNAL CURRENT LIMITING RESISTOR (0.5W) IS REQUIRED TO LIMIT THE LED FORWARD CURRENT TO 20mA
 - 13. TE INCLUDES THE RESISTOR (0.5W) AND MOUNTING HARDWARE IN THE PACKAGE

MATERIAL :
BUSHING : Stainless Steel.
BASE : PA66.
ACTUATOR : Stainless Steel / PC.
INNER ASSEMBLY: PC.
SPRING : Spring steel.
SEALING : Silicone.
O-Ring : Silicone.
TERMINAL : Brass, Gold flash over silver.
HEX NUT : Brass, Nickel plated.
CONTACT : Brass, Gold plated.

SINGLE POLE-MOMENTARY	BLUE	24V	AV1210E724R04	1-2474606-0	10
	GREEN	24V	AV1210E624R04	2474606-9	9
	YELLOW	24V	AV1210E524R04	2474606-8	8
	RED	24V	AV1210E324R04	2474606-7	7
	WHITE	24V	AV1210E124R04	2474606-6	6
	BLUE	12V	AV1210E712R04	2474606-5	5
	GREEN	12V	AV1210E612R04	2474606-4	4
	YELLOW	12V	AV1210E512R04	2474606-3	3
	RED	12V	AV1210E312R04	2474606-2	2
	WHITE	12V	AV1210E112R04	2474606-1	1
POLE/THROW	LED COLOR	LED VOLTAGE	TE SMART P/N	TE PN	SL No.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 16OCT2023 LINGANATHAN P		 TE Connectivity					
		CHK 16OCT2023 MANOJ YADAV							
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME ANTI-VANDAL SWITCH 12MM					
		APVD 16OCT2023 MANOJ YADAV							
		PRODUCT SPEC —							
		APPLICATION SPEC —							
		WEIGHT —							
MATERIAL —		FINISH —		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
				A2	00779	C=2474606	—		
CUSTOMER DRAWING				SCALE	1:1	SHEET	2 of 2	REV	1