

SINGLE POLE SWITCH WITH
DUAL COLOR LED's

D

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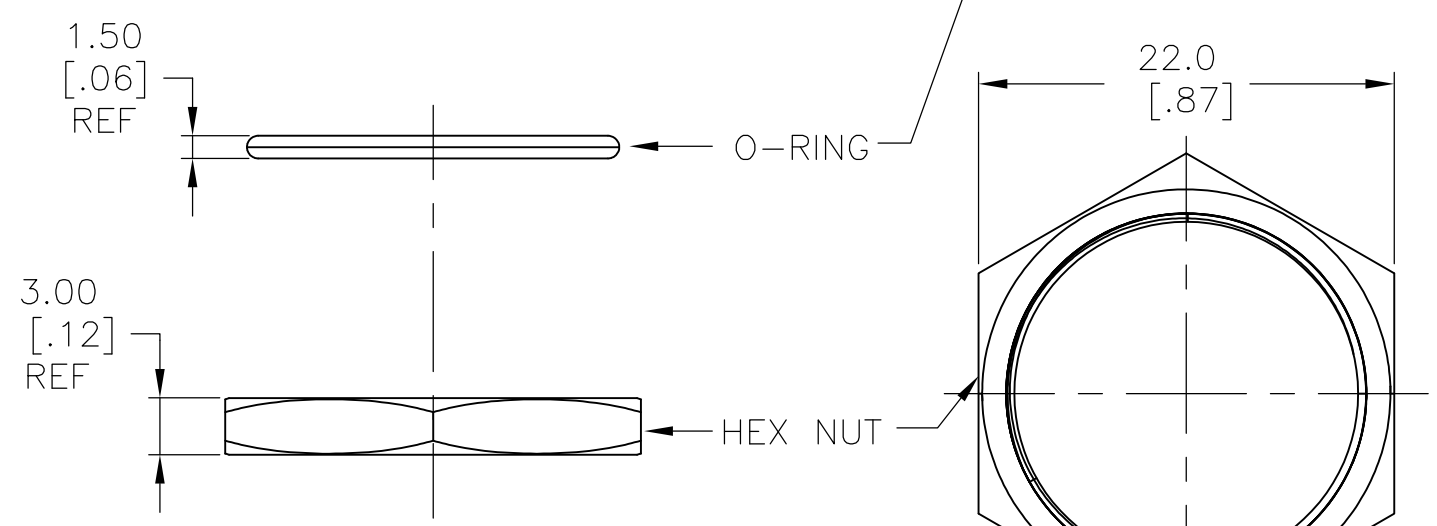
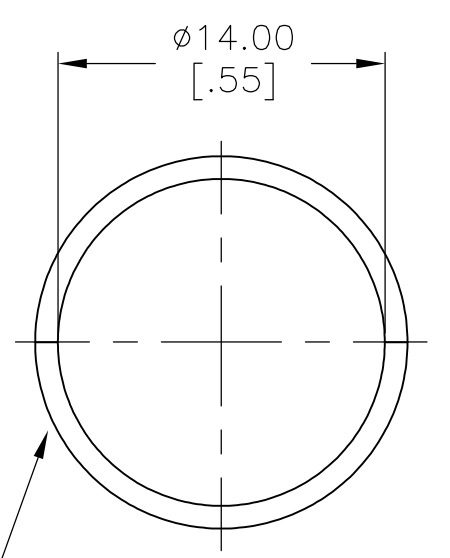
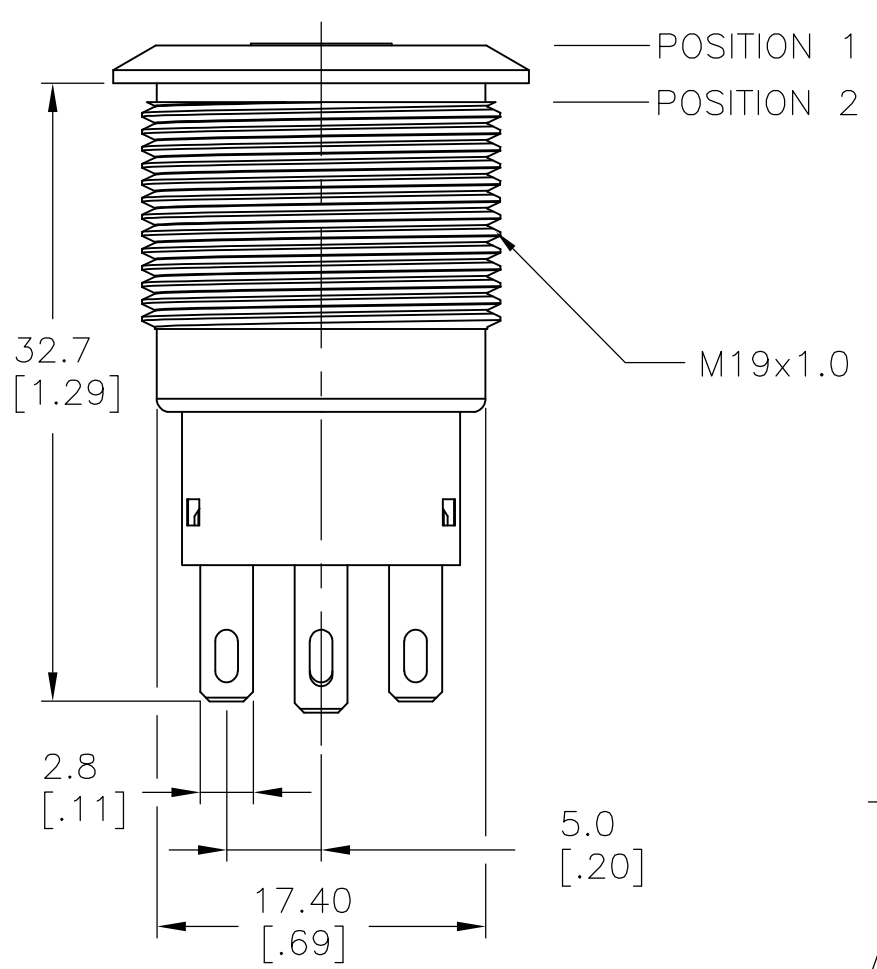
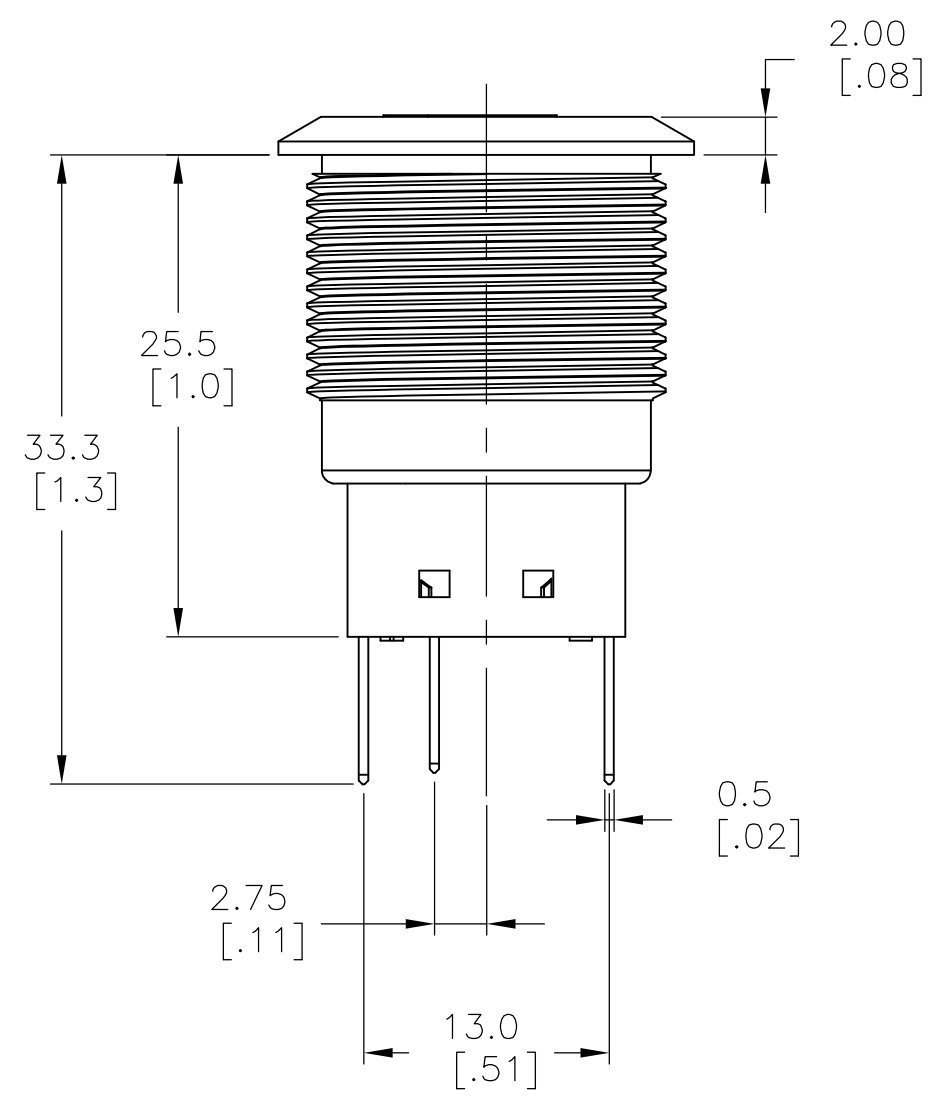
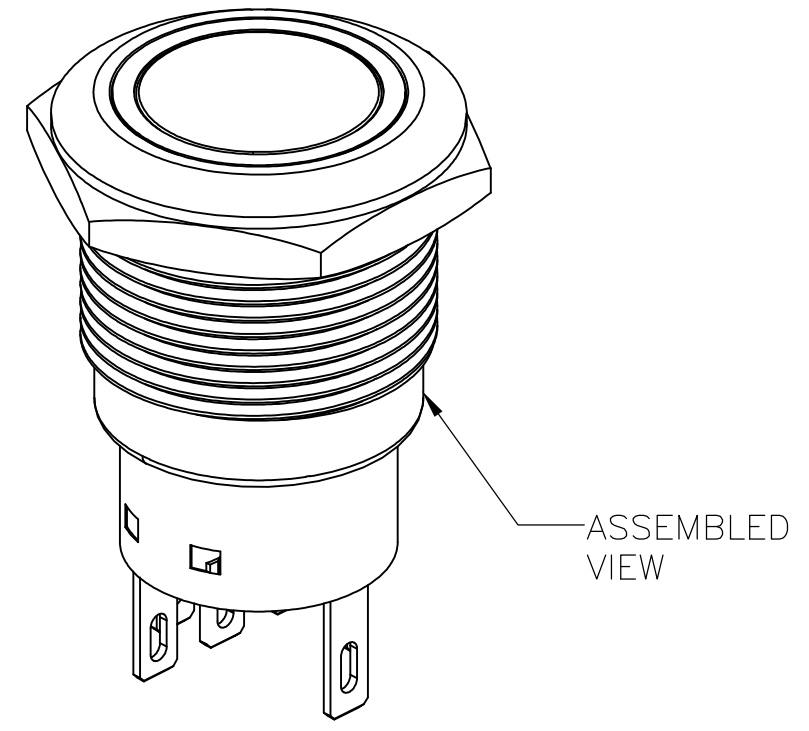
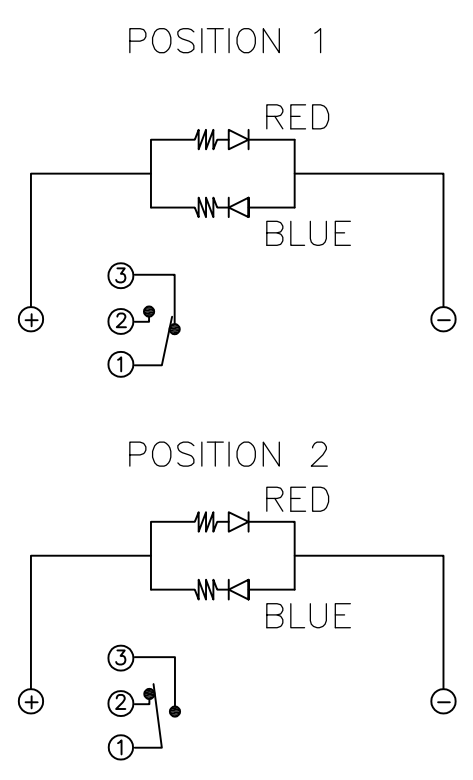
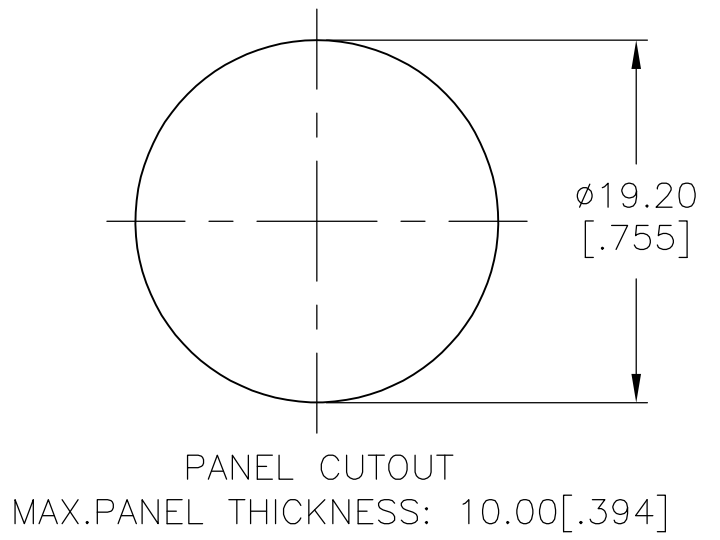
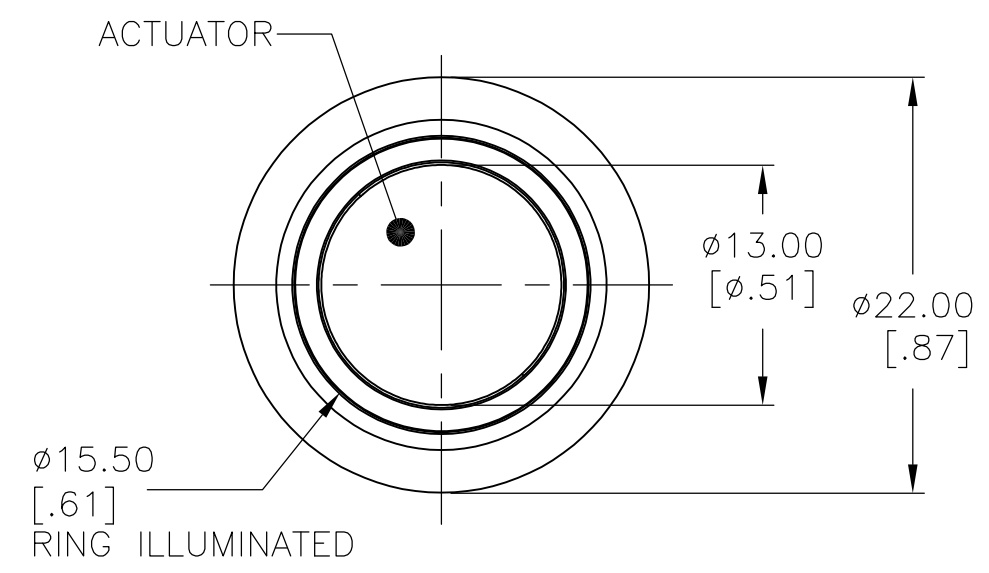
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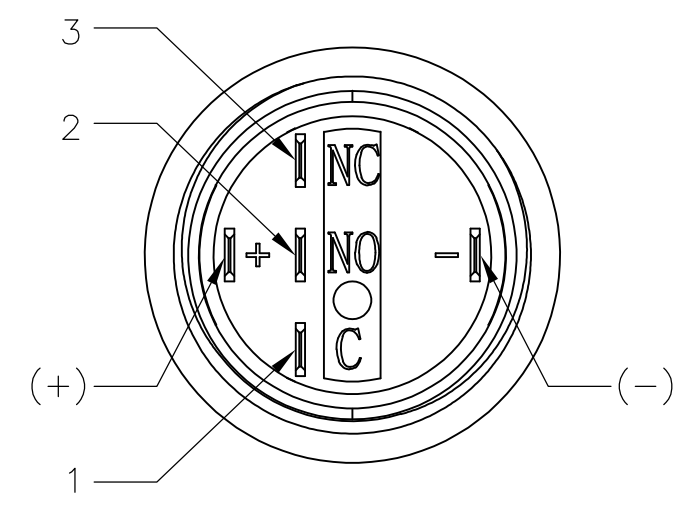
C

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A



EXPLODED VIEW



SPECIFICATION:
CONTACT RATING: SILVER; 3A @ 250VAC RESISTIVE
GOLD; 0.4A @ 20VDC OR PEAK AC
INSULATION RESISTANCE: 1,000MΩ MIN AT 500VDC
DIELECTRIC STRENGTH: 2,000V RMS @ SEA LEVEL
CONTACT RESISTANCE: 50mΩ MAX @ 1A 12VDC (INITIAL VALUE), SOLDER TERMINALS
100mΩ MAX @ 1A 12VDC (INITIAL VALUES), FLYING LEADS.
ELECTRICAL LIFE CYCLES: 50,000 MAKE AND BREAK CYCLES AT FULL LOAD.
ACTUATION FORCE: SP: 2.5±1 NEWTON. DP: 3.5±1 NEWTON
ACTUATION TRAVEL: 3.2MM
SEALED PER IP67, IK10 (STAINLESS)
OPERATING TEMPERATURE: -20°C TO +55°C
MECHANICAL LIFECYCLES: MOMENTARY; 1,000,000 CYCLES
LOCKING; 500,000 CYCLES
HARDWARE TORQUE: 5-14 N-m.

MATERIALS
BUSHING: STAINLESS STEEL,
BASE: PBT (UL 94-V0), PC (UL 94-V2),
ACTUATOR: STAINLESS STEEL, PC
SEALING: O-RING (SILICONE),
TERMINAL/CONTACT: COPPER BASE, SILVER/GOLD PLATED,
HEX NUT: BRASS BASE, NICKEL PLATED,
WIRE:UL3385.

1. ALL MATERIAL AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003(ROHS).

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm [INCHES]	
0 PLC	± -
1 PLC	± 0.4[.016]
2 PLC	± 0.25[.010]
3 PLC	± -
4 PLC	± -
ANGLES	± 2°
FINISH	-

DWN 13MAR2017 SHIVAKUMAR S S		CHK 13MAR2017 SANJAY SHINDIKAR		APVD 13MAR2017 SANJAY SHINDIKAR	
PRODUCT SPEC		APPLICATION SPEC		WEIGHT 0	
CUSTOMER DRAWING		SCALE 1:1		SHEET 1 of 5	

TE Connectivity

NAME

ANTI-VANDAL SWITCH 19mm DUAL COLOR LED, FLYING LEADS WITH MOVING RING

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

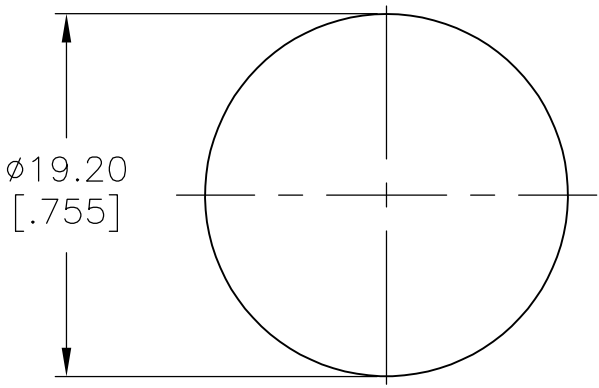
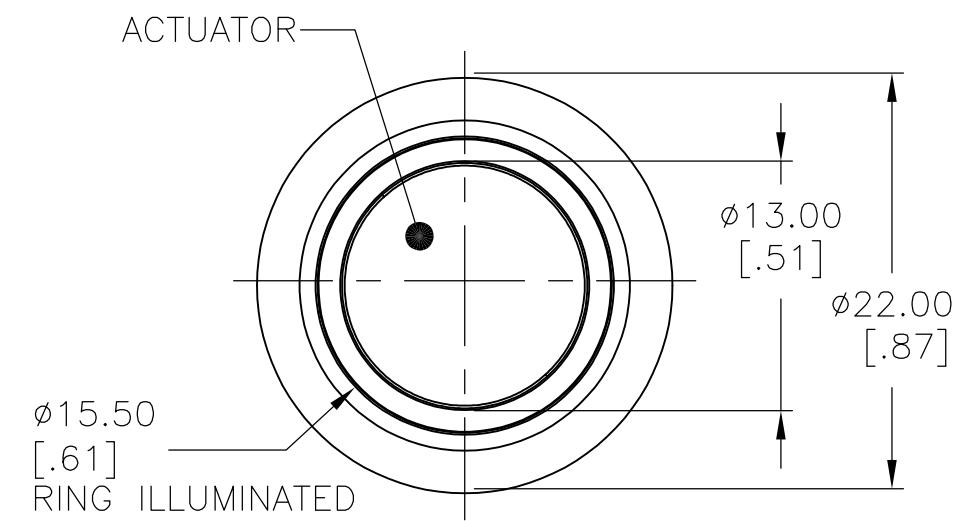
A2 00779

C=2316531

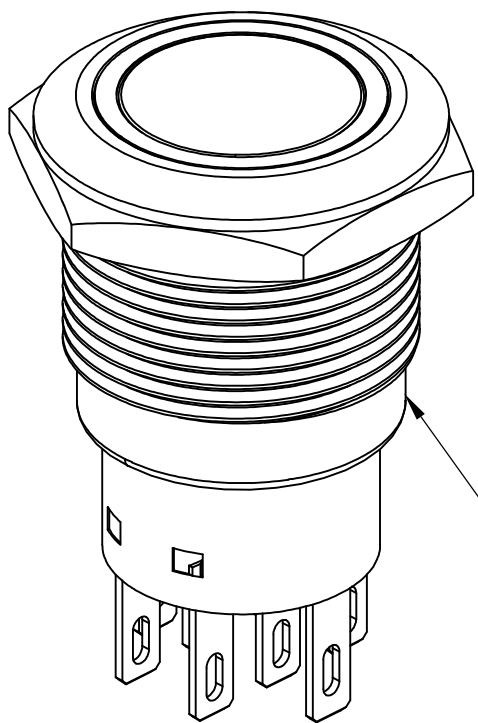
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

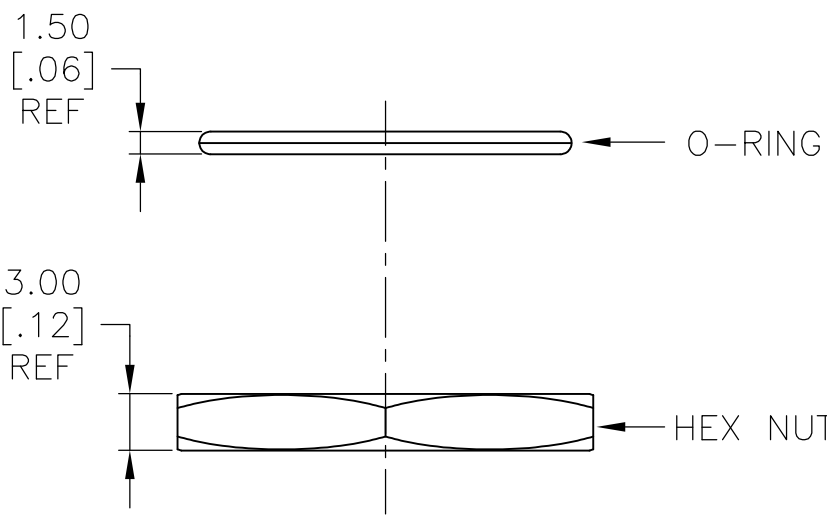
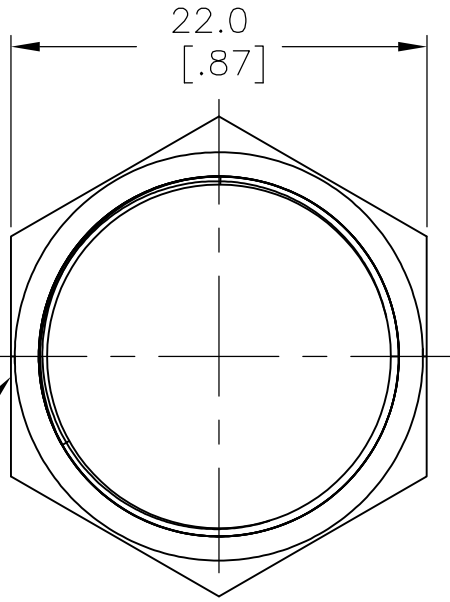
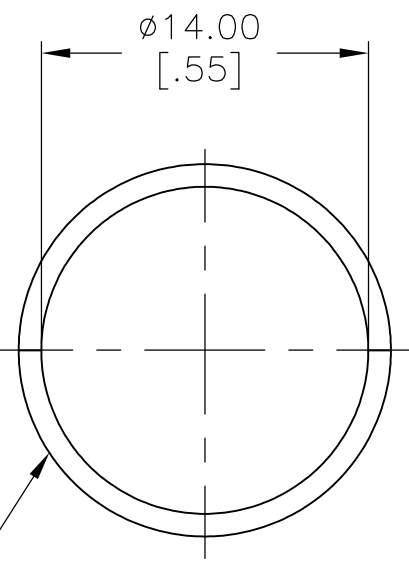
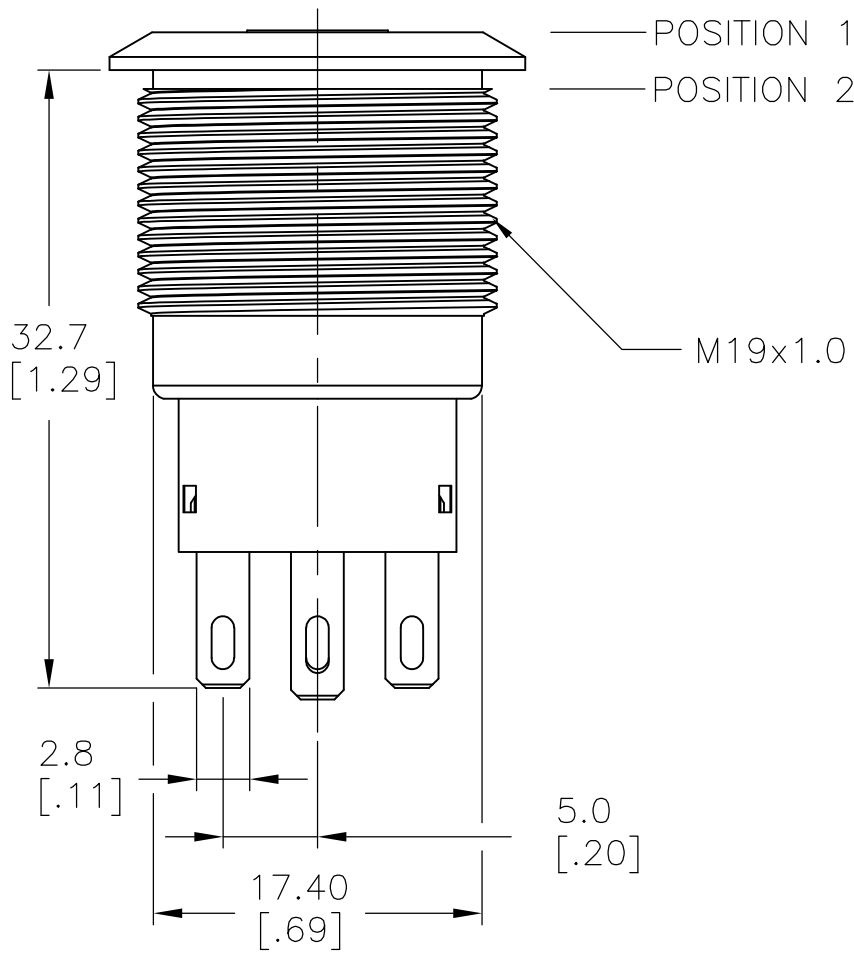
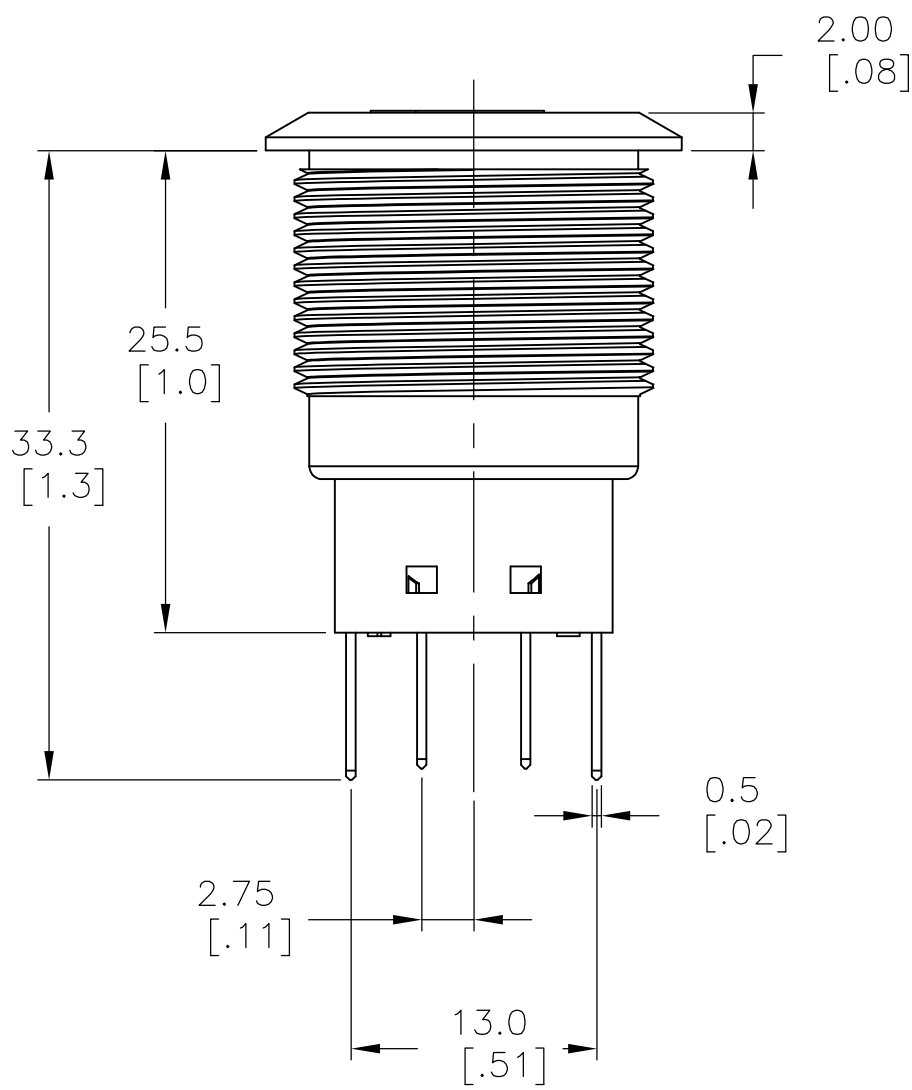
DOUBLE POLE SWITCH WITH
DUAL COLOR LED's



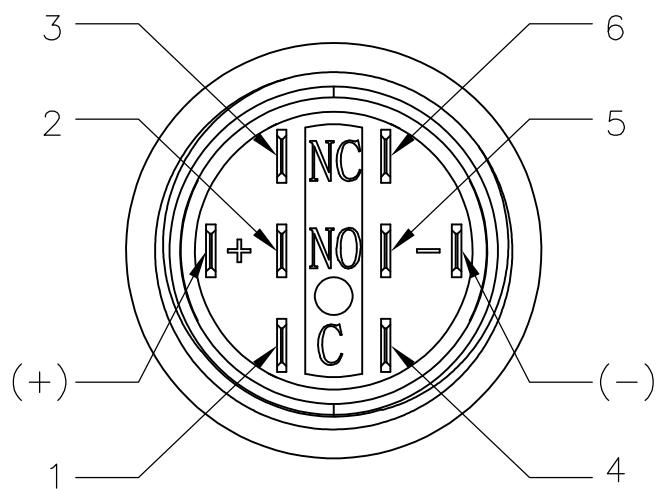
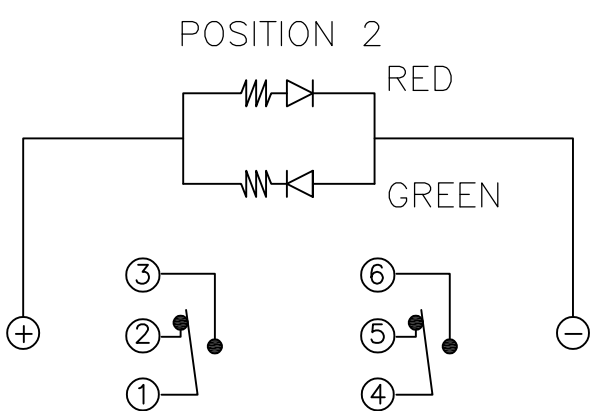
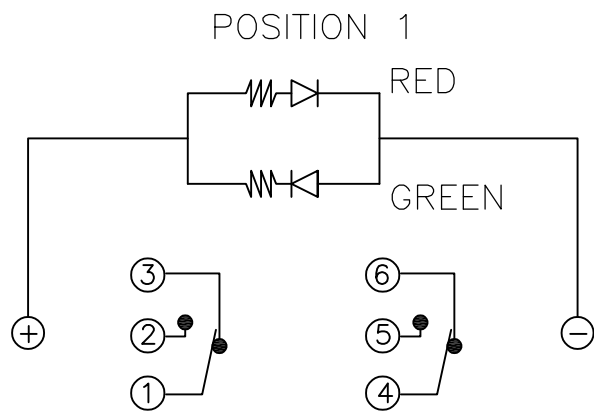
PANEL CUTOUT
MAX.PANEL THICKNESS: 10.00[.394]



ASSEMBLED
VIEW



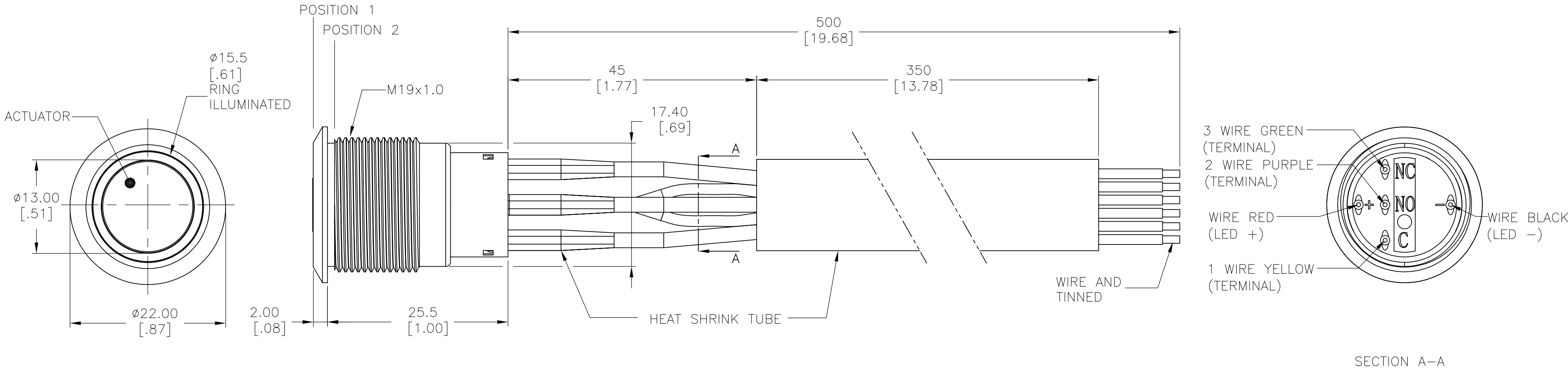
EXPLODED VIEW



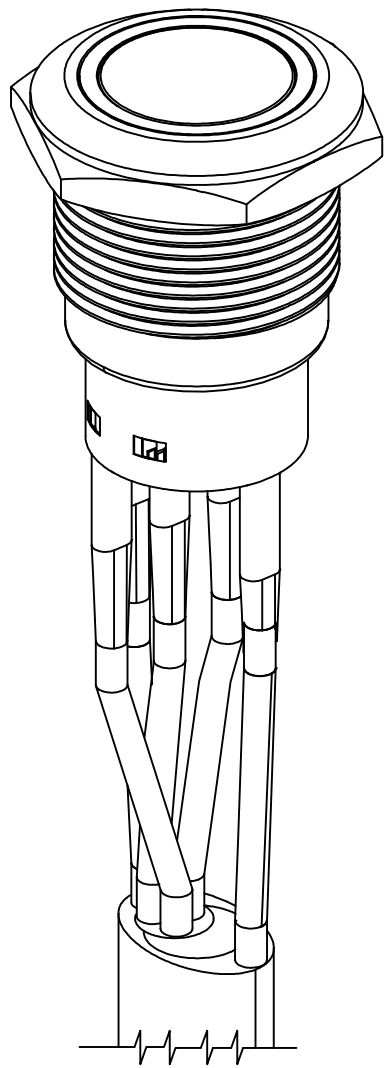
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SHIVAKUMAR S S 13MAR2017	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK SANJAY SHINDIKAR 13MAR2017				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SANJAY SHINDIKAR 13MAR2017	NAME ANTI-VANDAL SWITCH 19mm DUAL COLOR LED, FLYING LEADS WITH MOVING RING			
0 PLC ± - 1 PLC ± 0.4[.016] 2 PLC ± 0.25[.010] 3 PLC ± - 4 PLC ± - ANGLES ± 2°		PRODUCT SPEC APPLICATION SPEC	SIZE A2			
MATERIAL -		WEIGHT 0	CAGE CODE 00779		DRAWING NO C=2316531	RESTRICTED TO -
FINISH -		CUSTOMER DRAWING		SCALE 1:1	SHEET 2 of 5	REV A

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

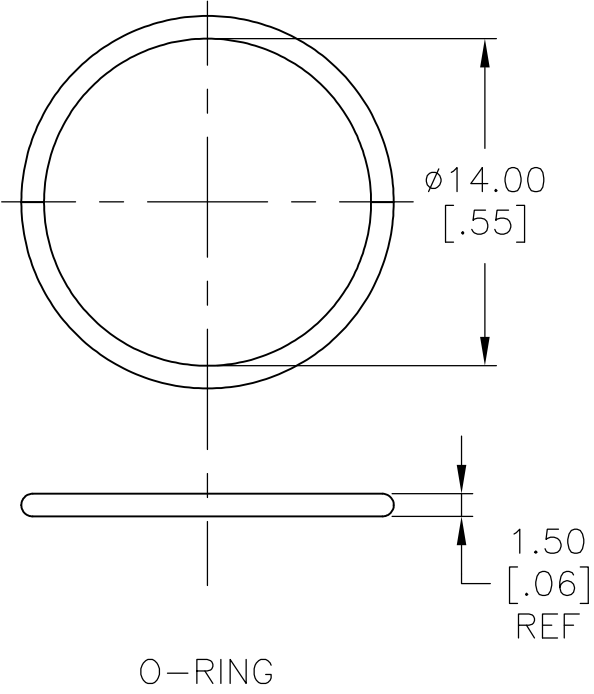
SINGLE POLE SWITCH WITH DUAL COLOR LED's AND FLYING LEADS



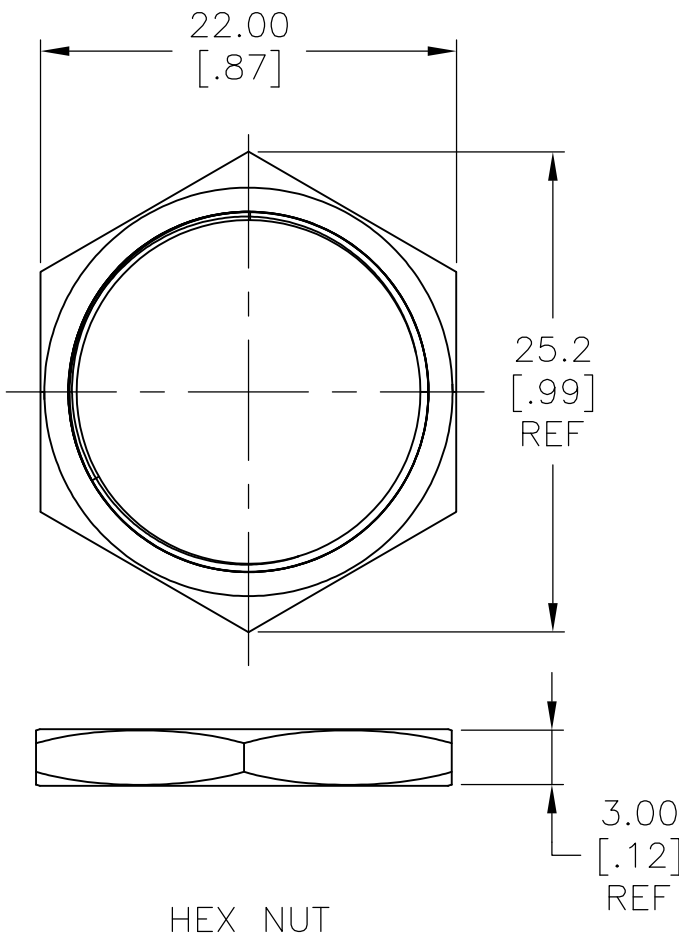
WIRE=18AWG, 300V(BLACK,YELLOW/GREEN/RED/PURPLE)



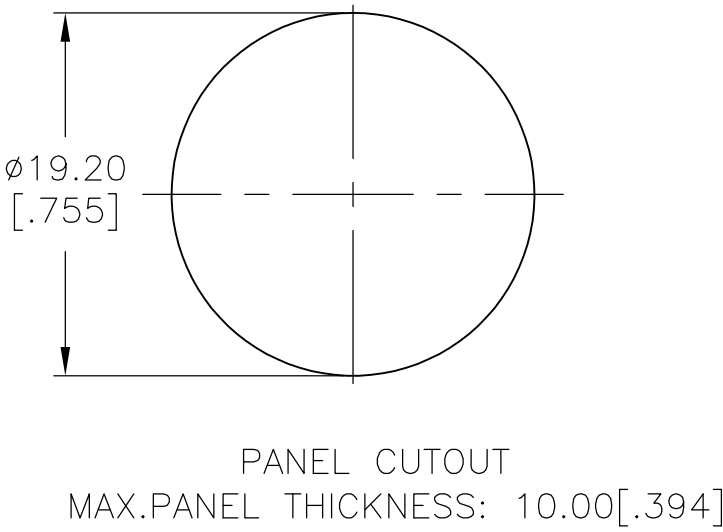
ASSEMBLED VIEW



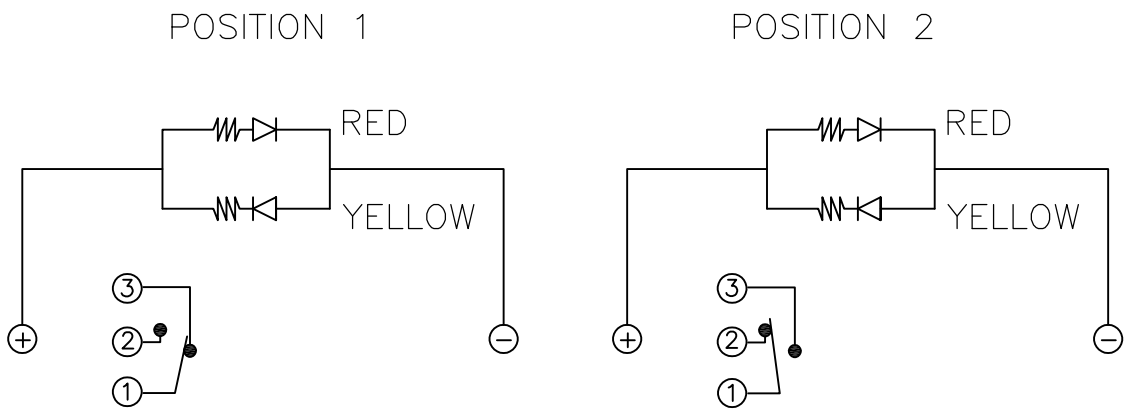
O-RING



HEX NUT



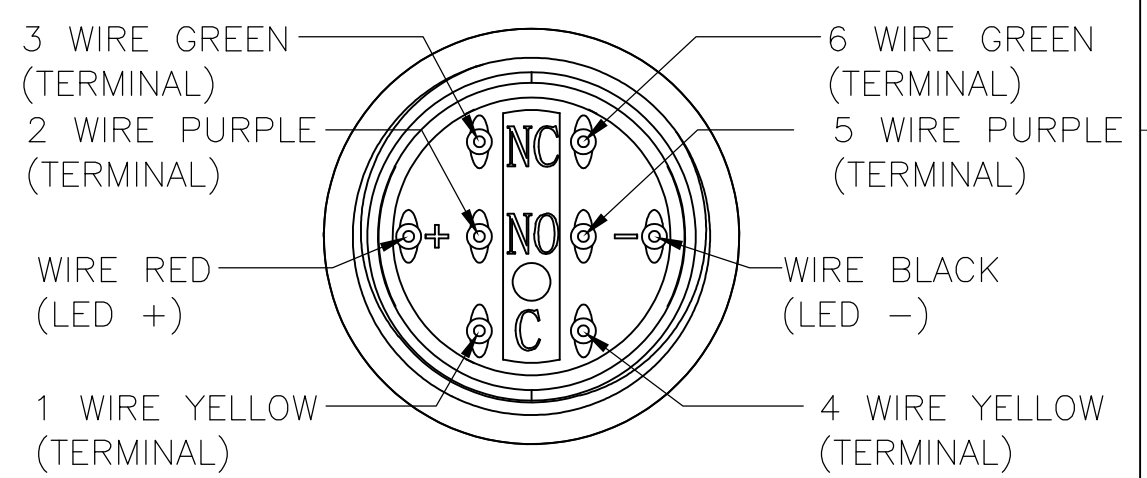
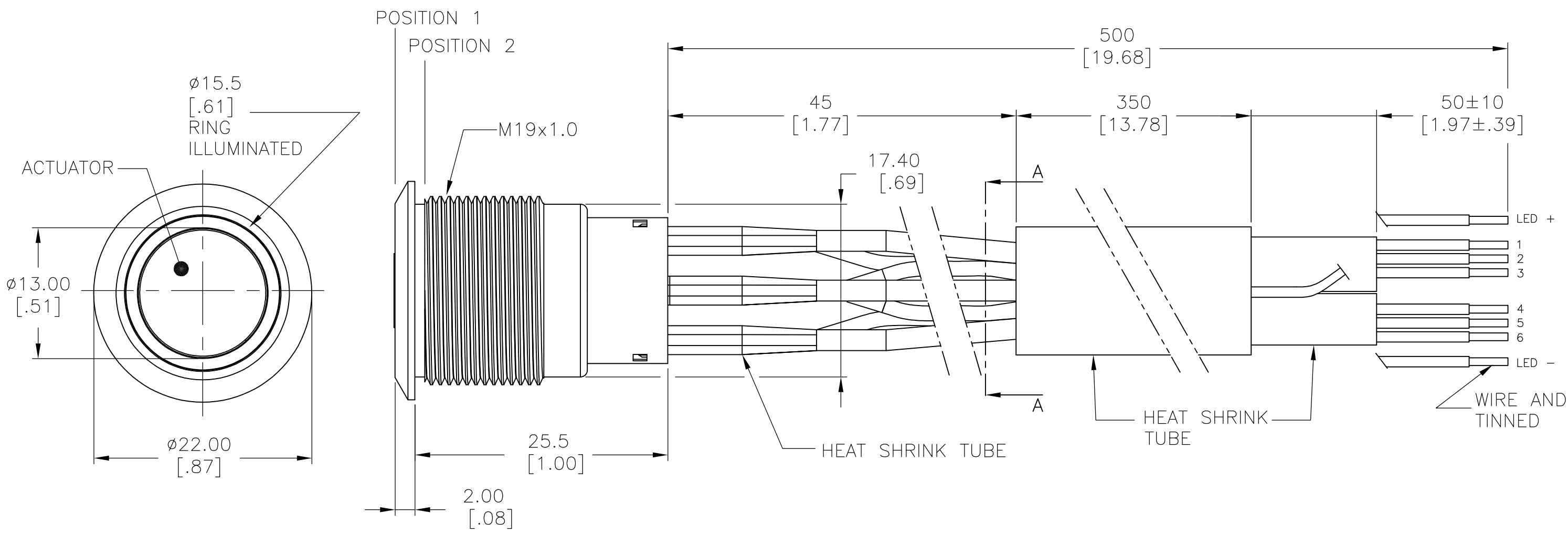
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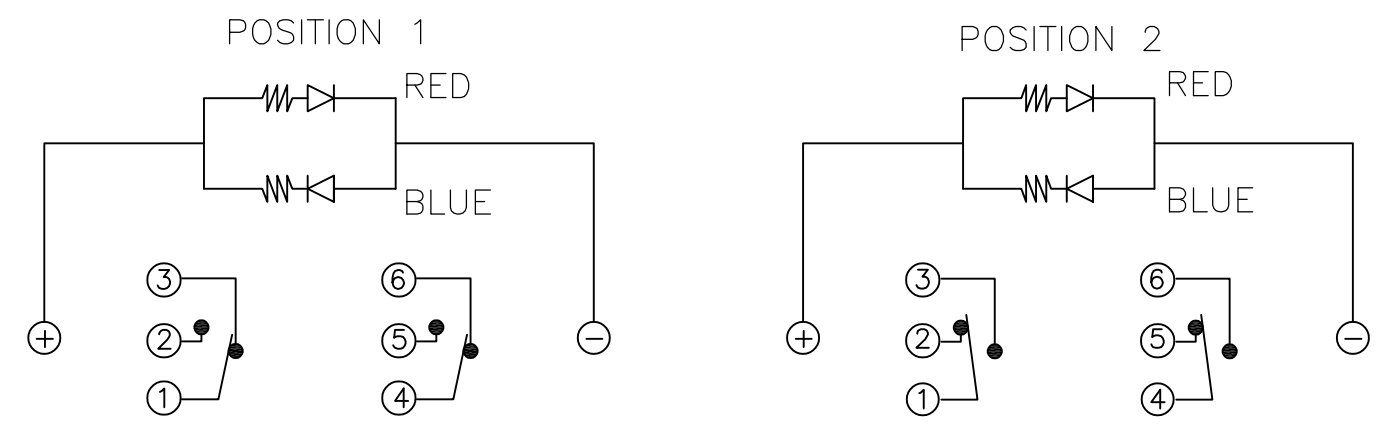
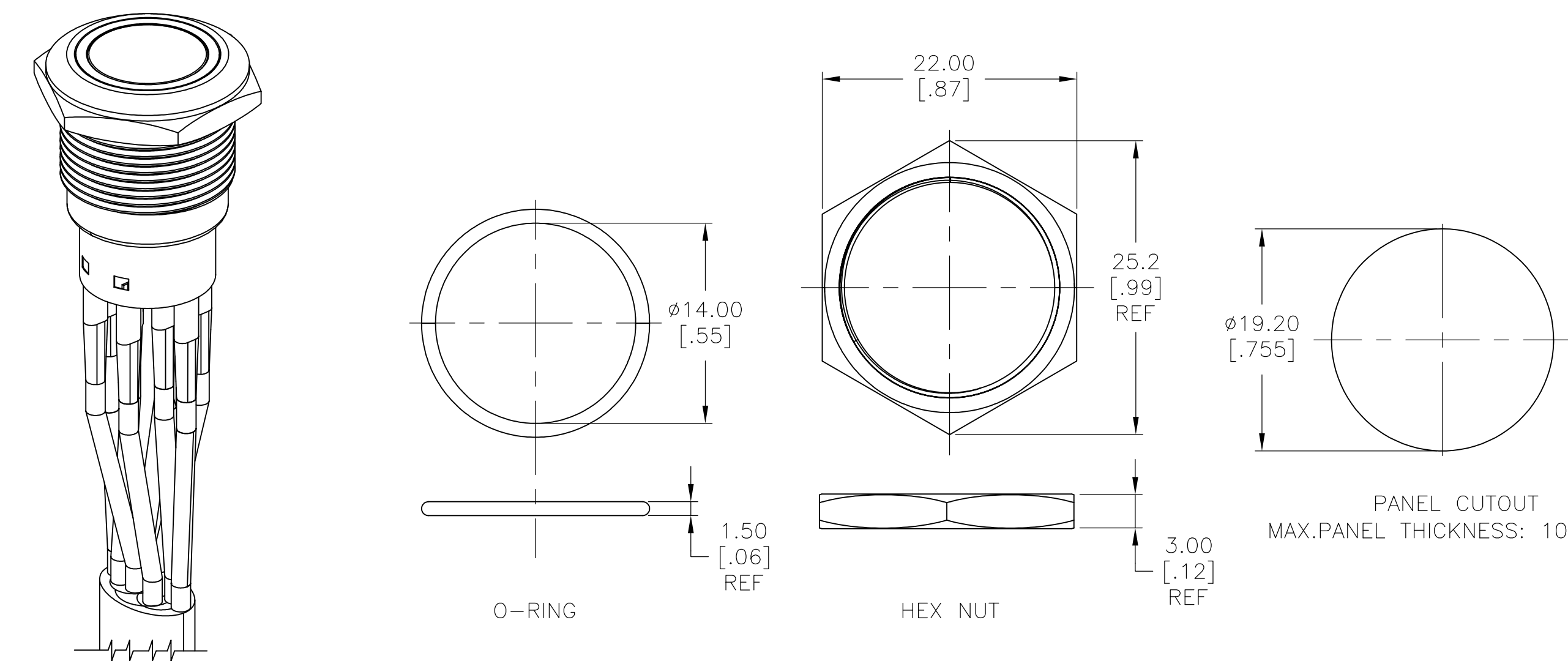
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DIMENSIONS: mm [INCHES]		CHK SANJAY SHINDIKAR 13MAR2017					
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		PRODUCT SPEC —					
		APPLICATION SPEC —					
		WEIGHT 0					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		—		SIZE A2	CAGE CODE 00779	DRAWING NO C=2316531	RESTRICTED TO —
0 PLC ± —		1 PLC ± 0.4[.016]		SCALE 1:1			
2 PLC ± 0.25[.010]		3 PLC ± —					
3 PLC ± —		4 PLC ± —					
4 PLC ± —		ANGLES ± 2°					
FINISH		CUSTOMER DRAWING					
MATERIAL —		—					

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

DOUBLE POLE SWITCH WITH DUAL COLOR LED's AND FLYING LEADS



WIRE=18AWG, 300V(BLACK,YELLOW/GREEN/RED/PURPLE)



ASSEMBLED VIEW

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MATERIAL -		WEIGHT 0	CAGE CODE 00779		RESTRICTED TO -
FINISH -		CUSTOMER DRAWING		SCALE 1:1	SHEET 4 of 5
				REV A	

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