

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECO-21-006709	18JUN2021	RK	AS

SINGLE POLE SWITCH WITH
DUAL COLOR LED's

D

C

B

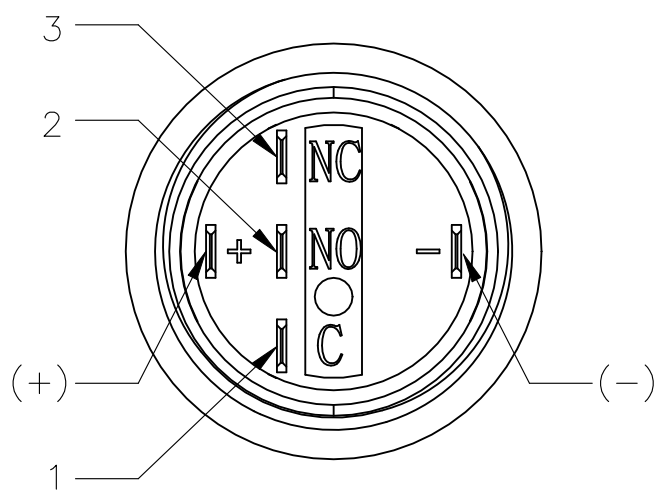
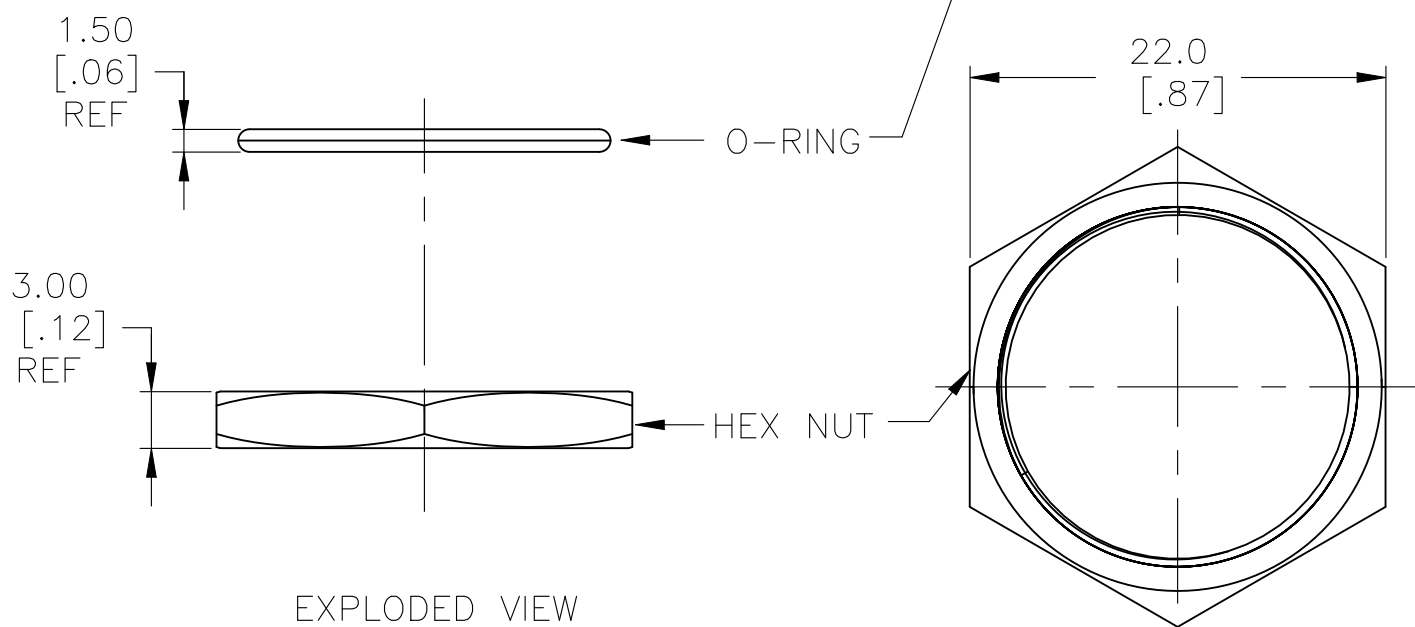
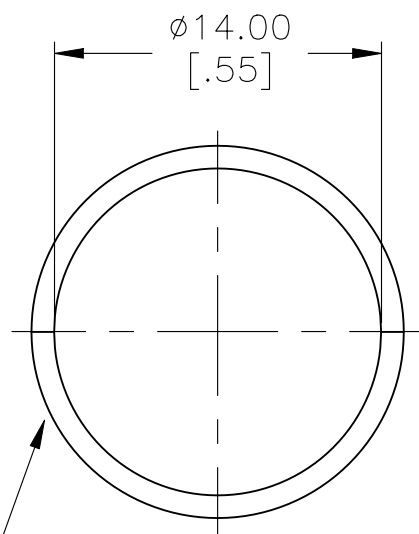
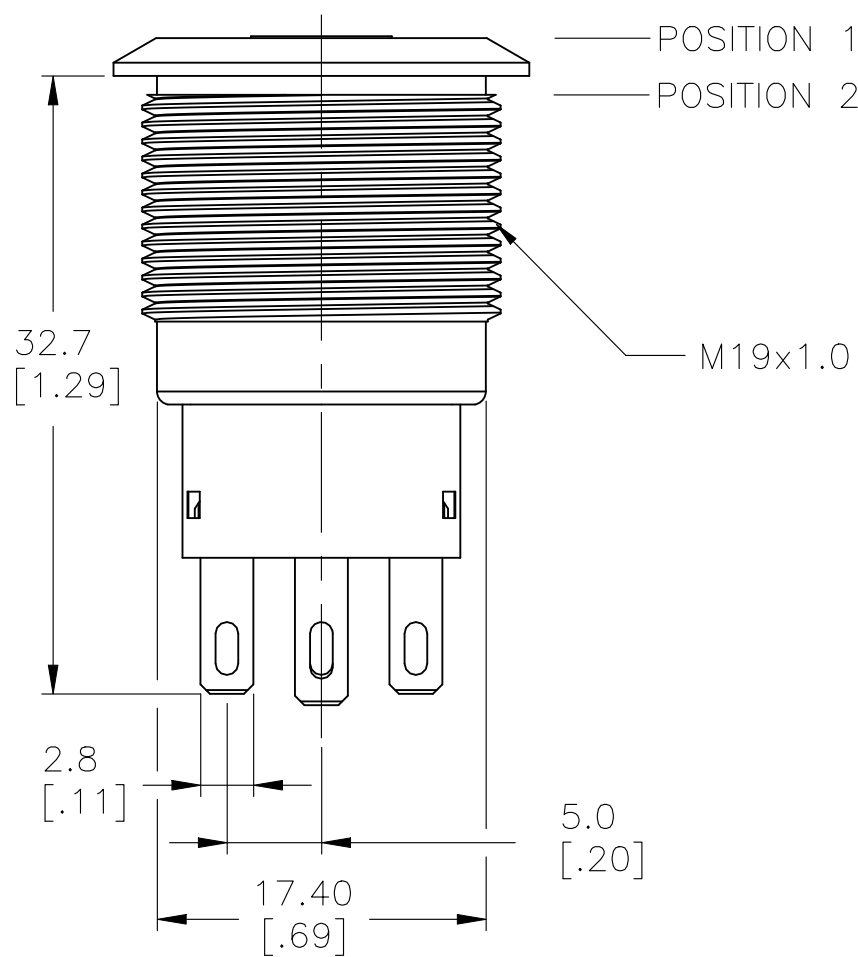
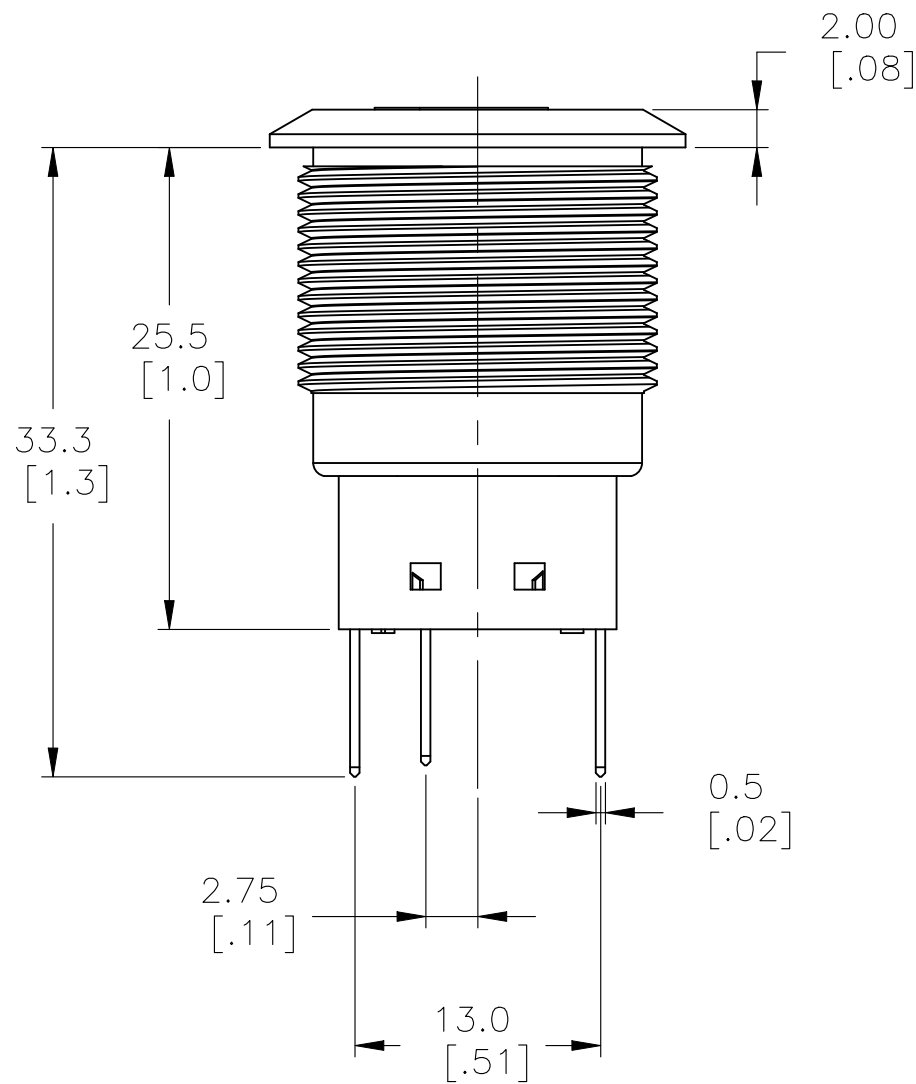
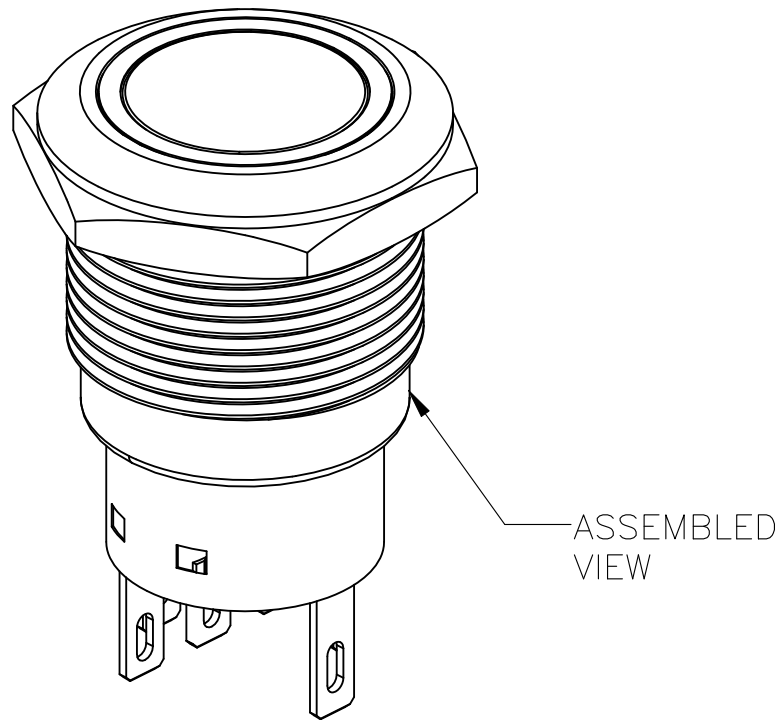
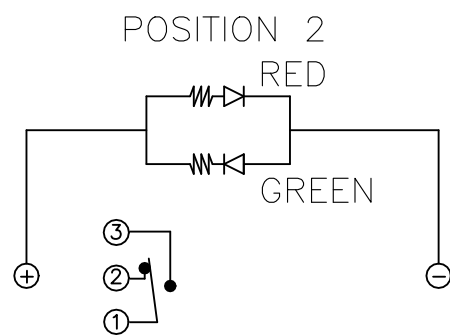
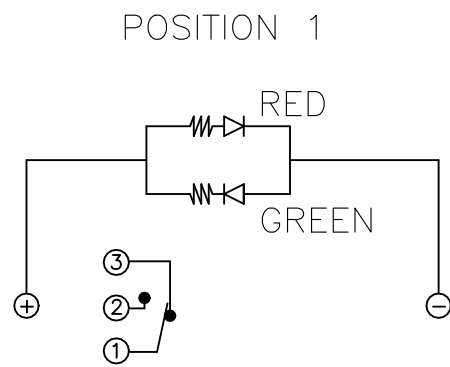
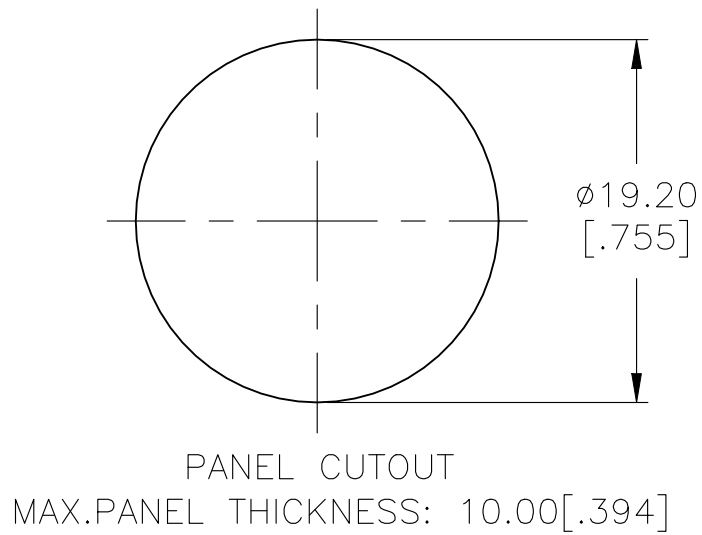
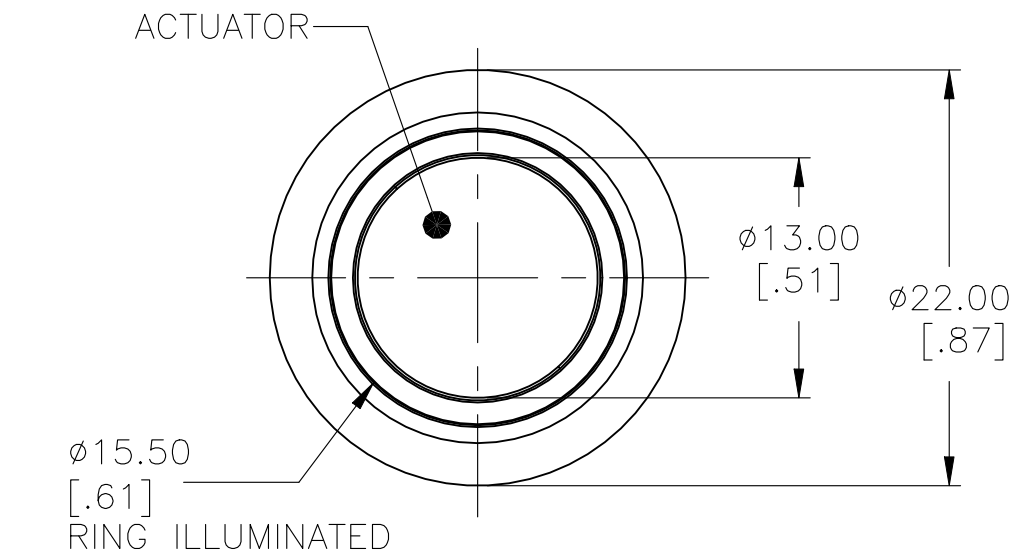
A

D

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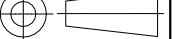
A



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 N, DP: 3.5±1 N
ACTUATION TRAVEL: APPROXIMATELY 3.2MM
SEALED PER IP67, IK10
OPERATING TEMPERATURE: -20°C TO +55°C
MECHANICAL LIFE CYCLES: MOMENTARY; 1,000,000 CYCLES
LOCKING; 500,000 CYCLES
HARDWARE TORQUE: 5-14 N-m.

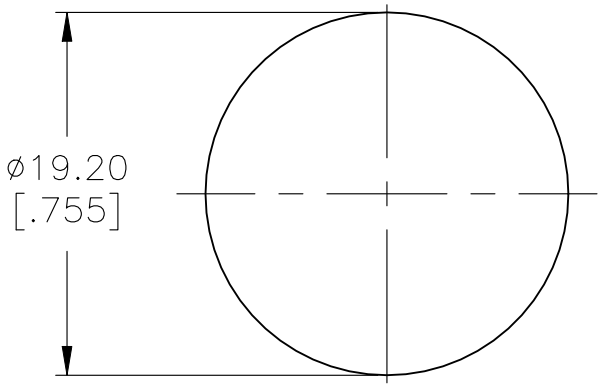
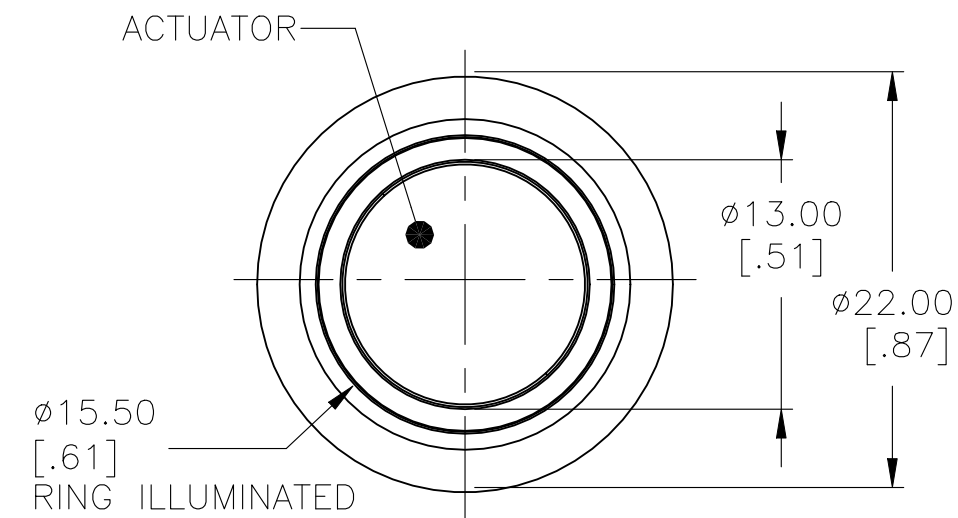
MATERIALS
BUSHING: STAINLESS STEEL,
BASE: PBT (UL 94-V0), PC (UL 94-V2),
ACTUATOR: STAINLESS STEEL, PC
O-RING: SILICONE,
TERMINAL/CONTACT: COPPER BASE, SILVER/GOLD PLATED,
HEX NUT: BRASS BASE, NICKEL PLATED,
WIRE: UL3385.
INNER ASSEMBLY: POM/PA66
SPRING: SPRING STEEL
SEALING: SILICONE

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

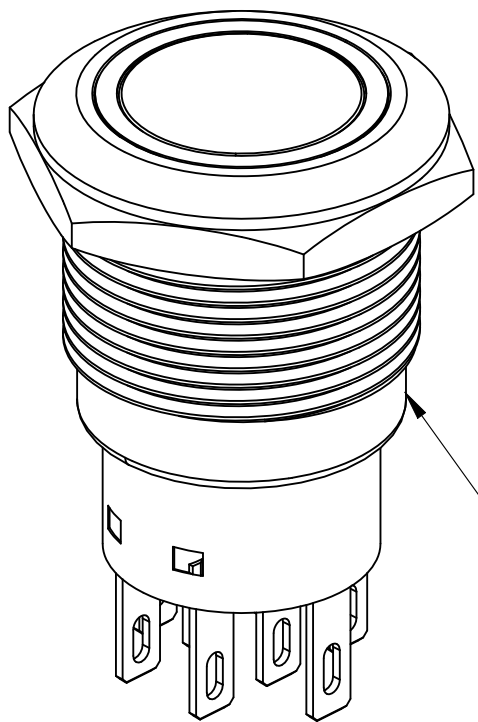
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SHIVAKUMAR S S 13MAR2017	 TE Connectivity										
DIMENSIONS: mm [INCHES]		CHK SANJAY SHINDIKAR 13MAR2017											
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SANJAY SHINDIKAR 13MAR2017		NAME							
		0 PLC ± - 1 PLC ± 0.4[.016] 2 PLC ± 0.25[.010] 3 PLC ± - 4 PLC ± - ANGLES ± 2°		PRODUCT SPEC —		ANTI-VANDAL SWITCH 19mm, DUAL COLOR LED SOLDER TERMINALS, FLYING LEADS, WITH FIXED RING —							
		MATERIAL —		FINISH —		APPLICATION SPEC —		—					
		WEIGHT —		SIZE A2		CAGE CODE 00779		DRAWING NO C-2317404		RESTRICTED TO —			
		CUSTOMER DRAWING						SCALE 1:1		SHEET 1 of 5		REV A1	

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

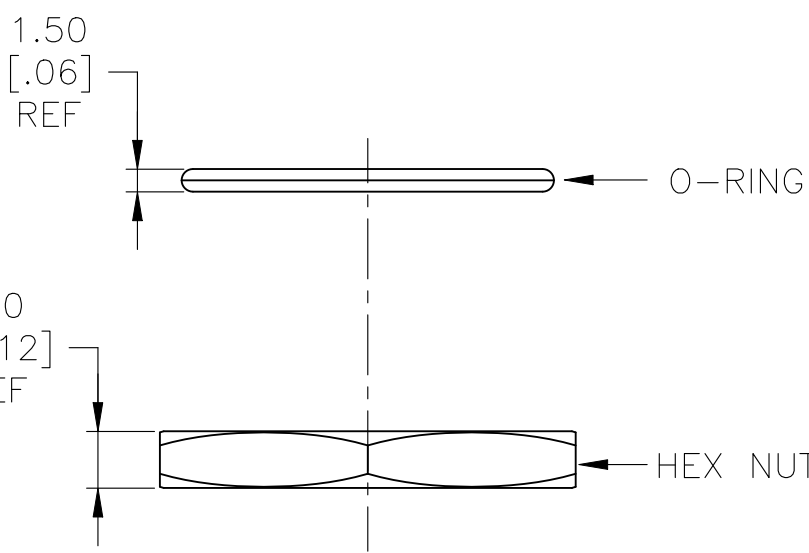
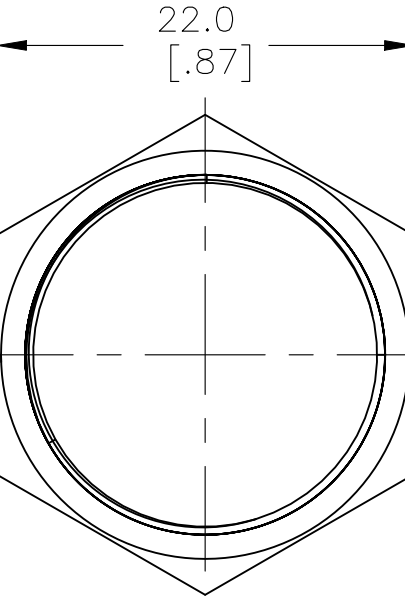
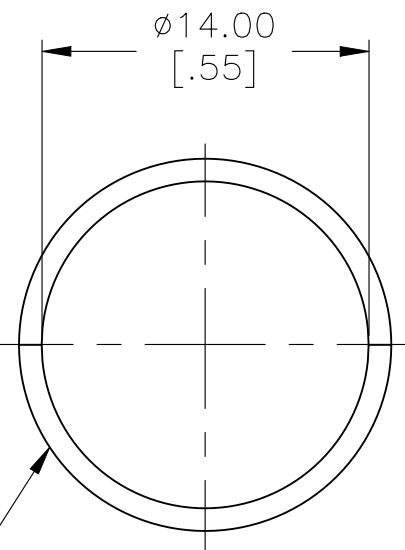
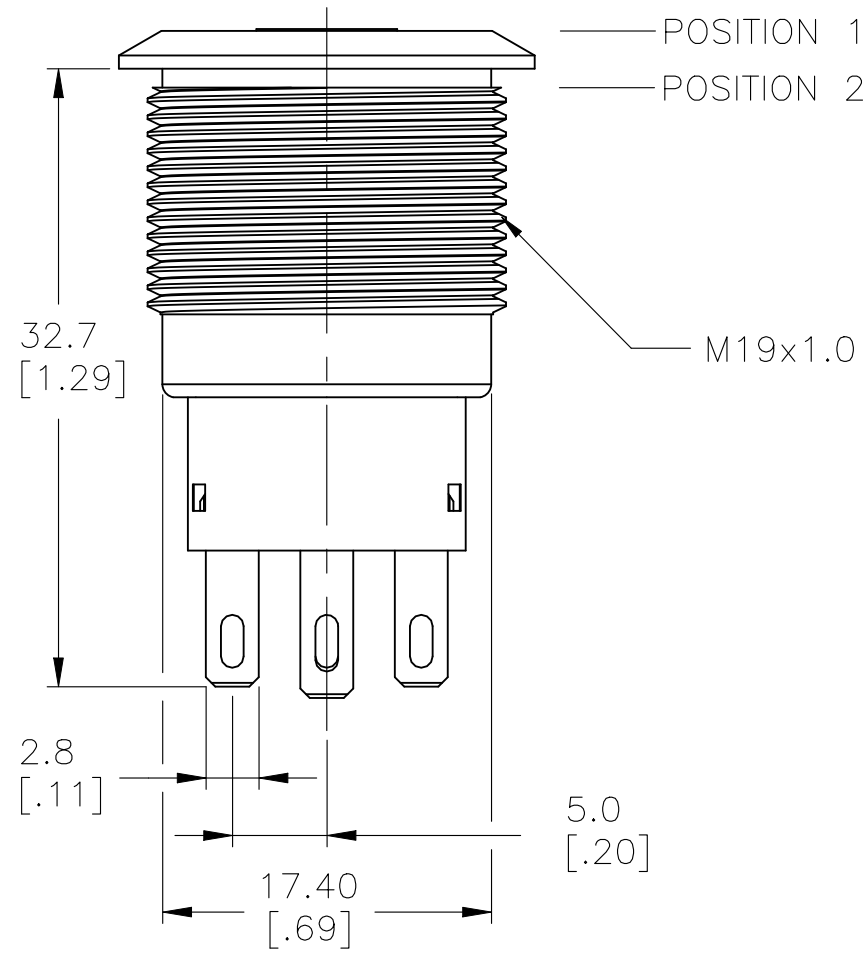
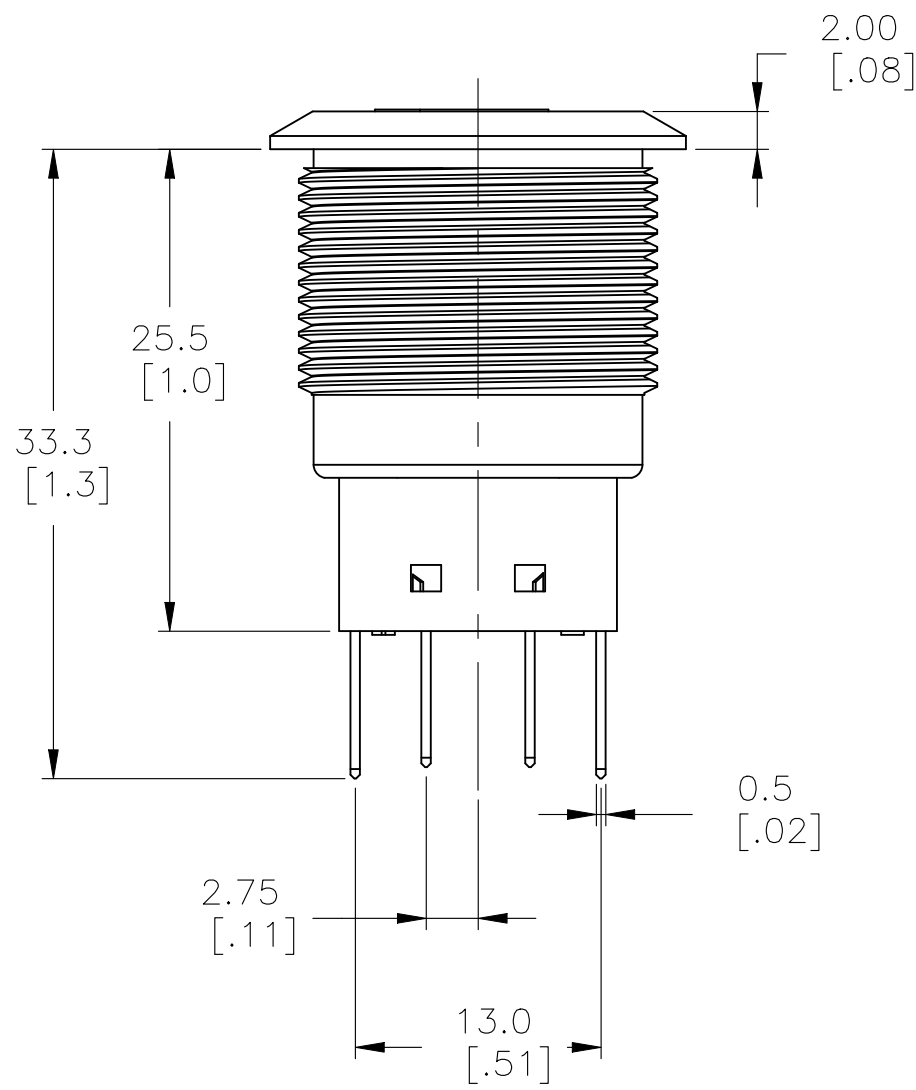
DOUBLE POLE SWITCH WITH
DUAL COLOR LED's



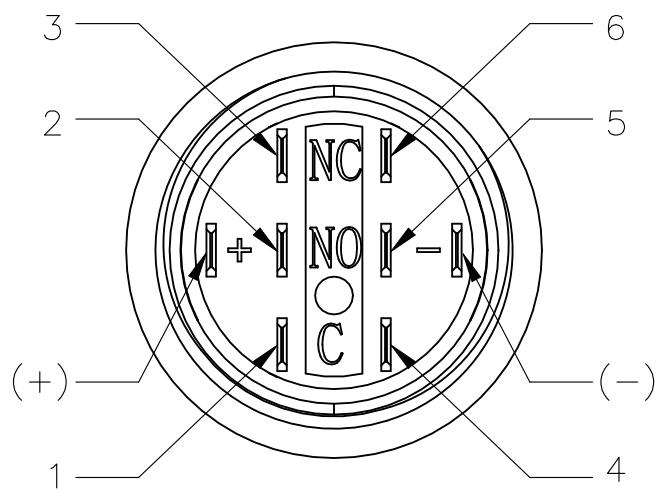
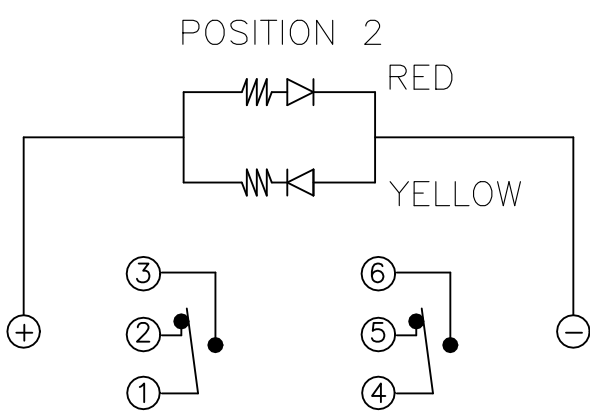
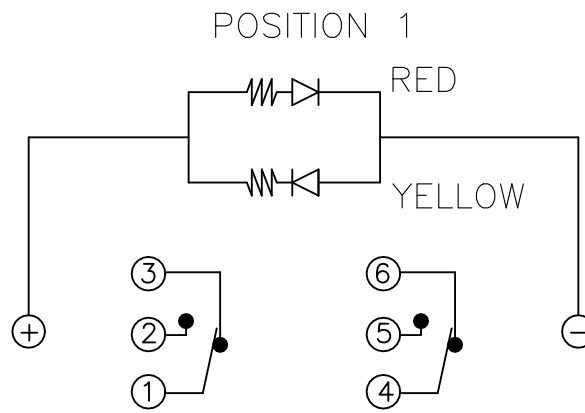
PANEL CUTOUT
MAX.PANEL THICKNESS: 10.00[.394]



ASSEMBLED
VIEW



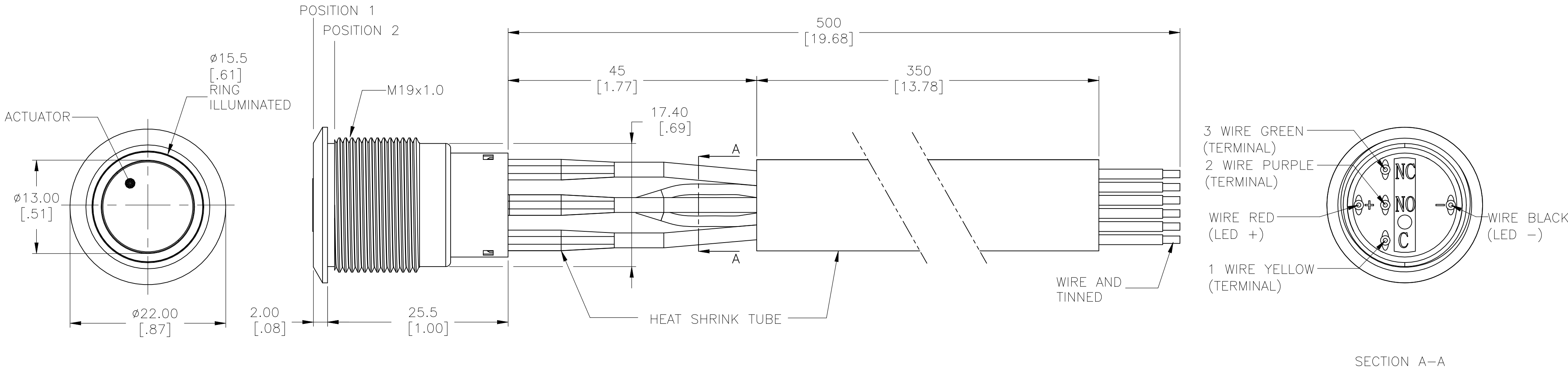
EXPLODED VIEW



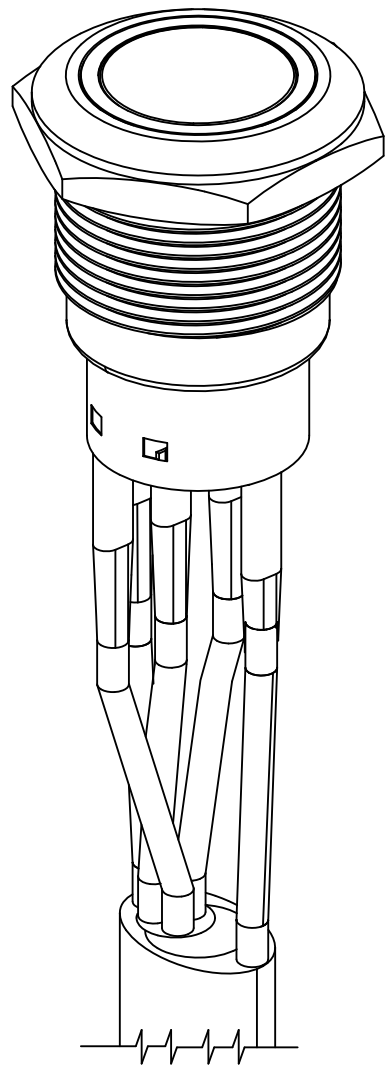
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DIMENSIONS: mm [INCHES]		CHK SANJAY SHINDIKAR 13MAR2017									
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		PRODUCT SPEC —									
		APPLICATION SPEC —									
MATERIAL —		FINISH —		SIZE A2		CAGE CODE 00779		DRAWING NO C=2317404		RESTRICTED TO —	
CUSTOMER DRAWING						SCALE 1:1		SHEET 2 of 5		REV A1	

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

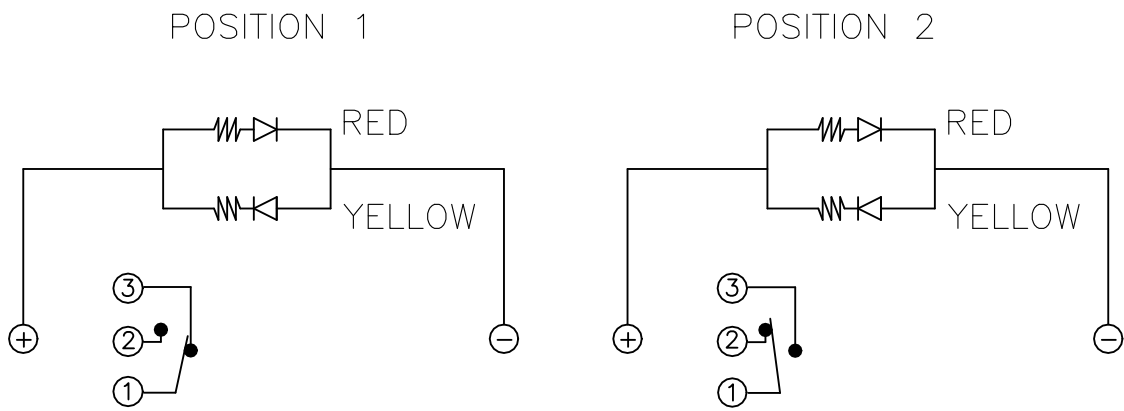
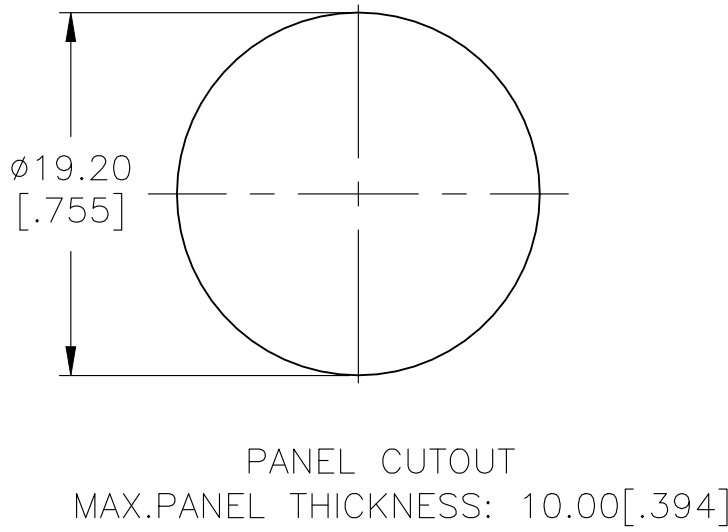
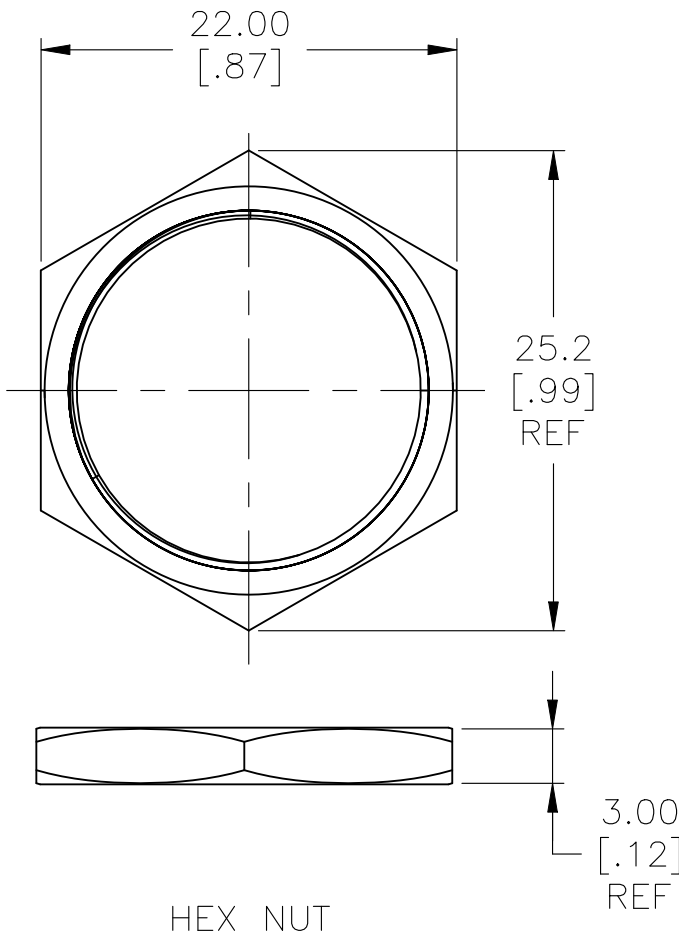
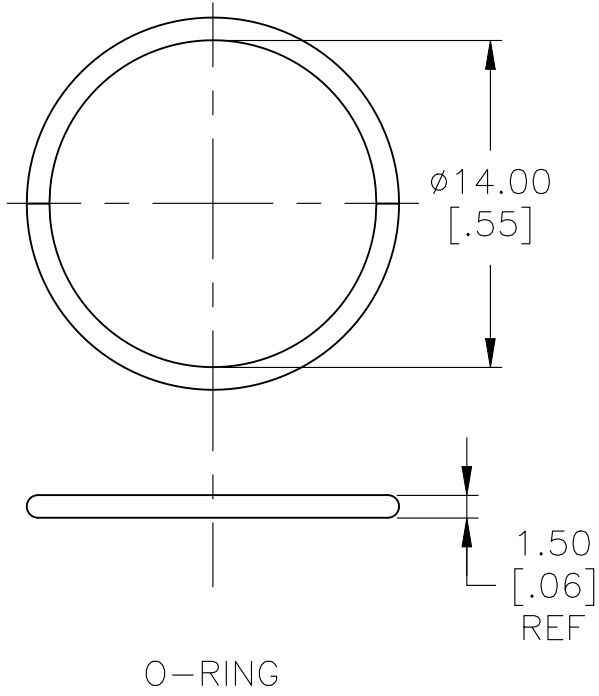
SINGLE POLE SWITCH WITH DUAL COLOR LED's AND FLYING LEADS



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



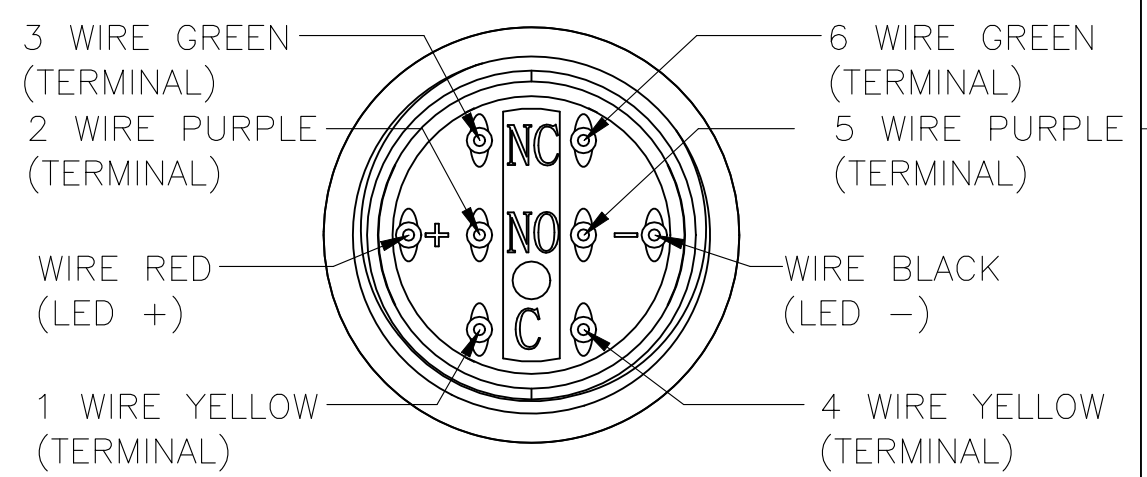
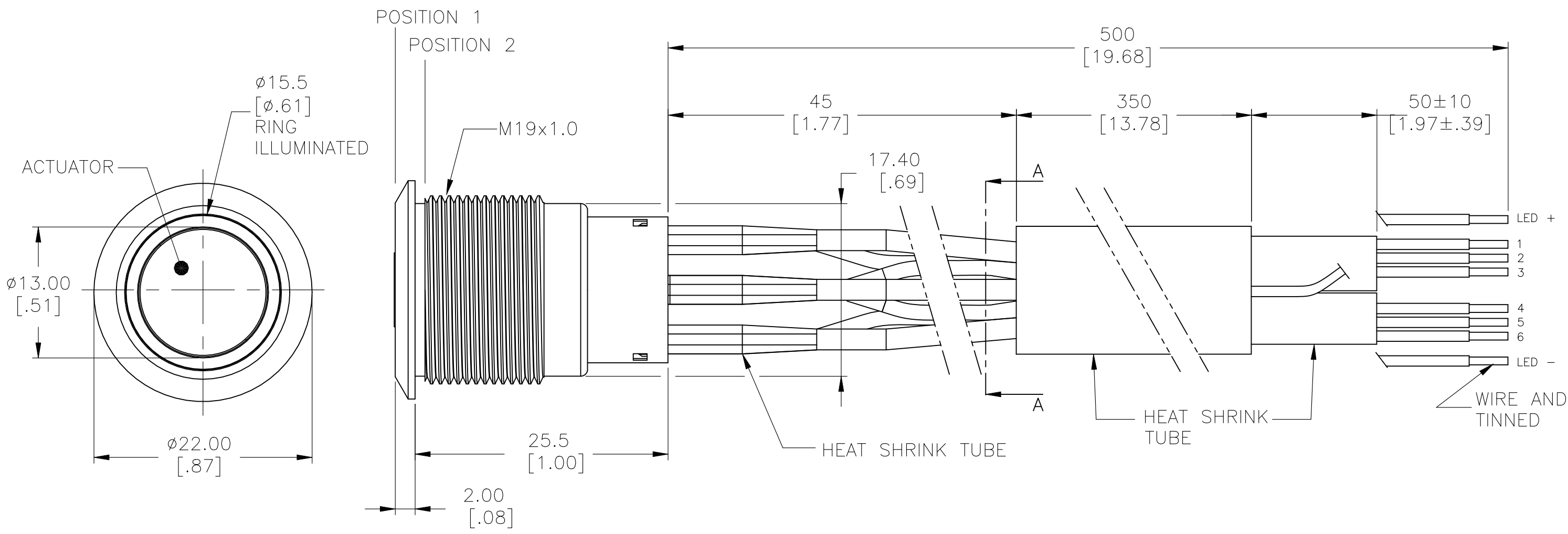
ASSEMBLED VIEW



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DIMENSIONS: mm [INCHES]		CHK SANJAY SHINDIKAR 13MAR2017				
		APVD SANJAY SHINDIKAR 13MAR2017	NAME ANTI-VANDAL SWITCH 19mm, DUAL COLOR LED SOLDER TERMINALS, FLYING LEADS, WITH FIXED RING			
		PRODUCT SPEC	-			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	-			
0 PLC ± - 1 PLC ± 0.4[.016] 2 PLC ± 0.25[.010] 3 PLC ± - 4 PLC ± - ANGLES ± 2°		WEIGHT	SIZE A2			
MATERIAL		FINISH	CAGE CODE 00779			
-		-	DRAWING NO C=2317404			
		CUSTOMER DRAWING	RESTRICTED TO -			
		SCALE 1:1	SHEET 3 OF 5			
			REV A1			

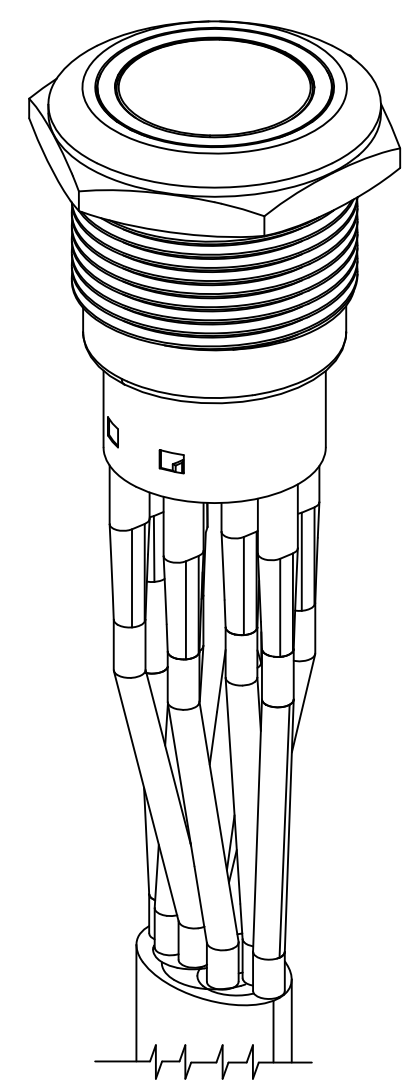
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-	-	SEE SHEET 1	-	-	-

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

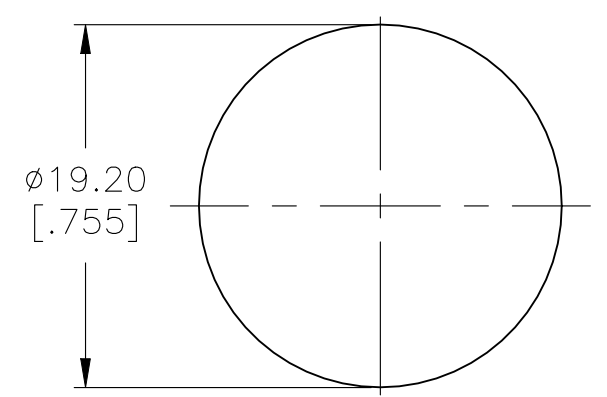
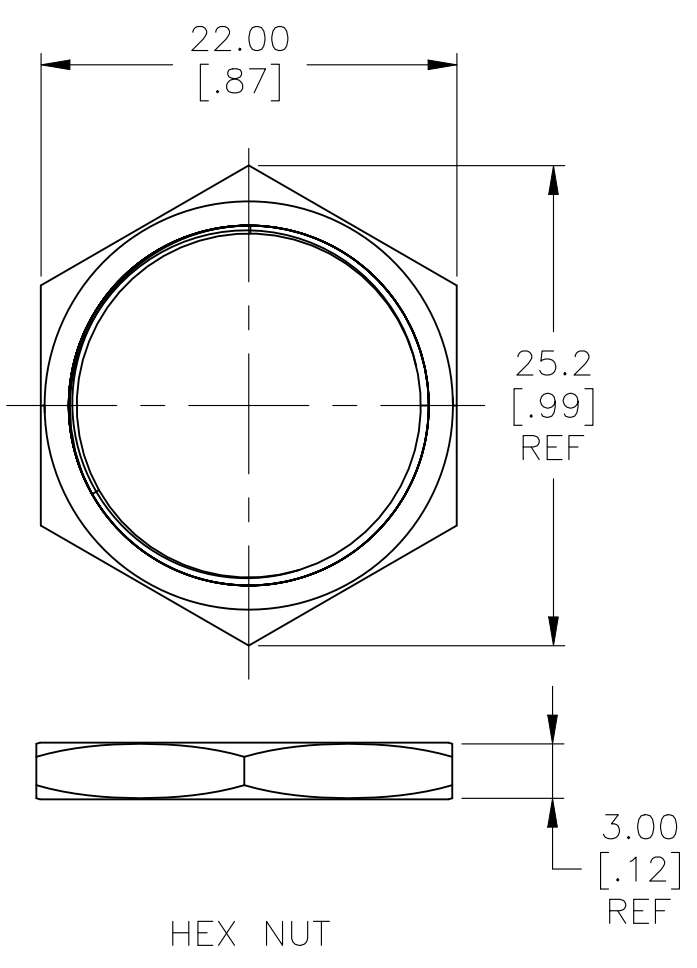
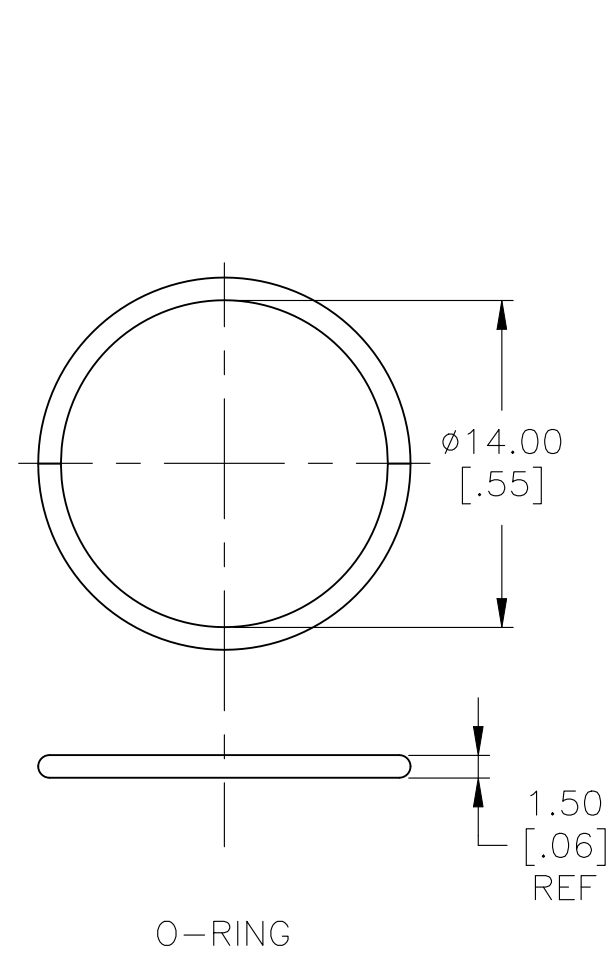


SECTION A-A

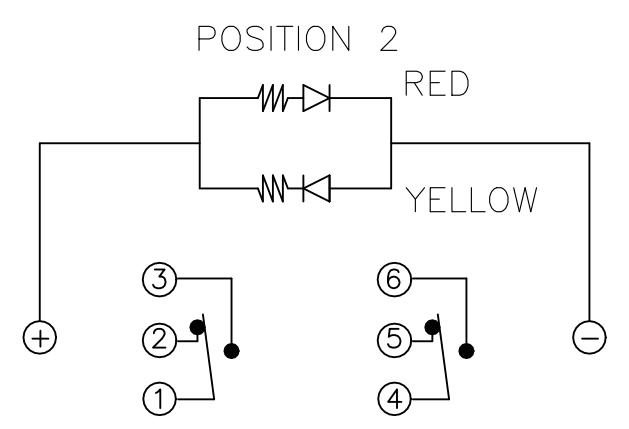
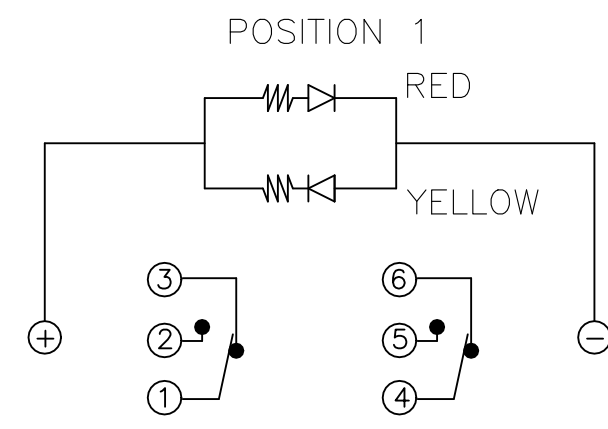
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ASSEMBLED VIEW



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



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DIMENSIONS: mm [INCHES]		CHK SANJAY SHINDIKAR 13MAR2017			
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MATERIAL -		WEIGHT -	CAGE CODE 00779		RESTRICTED TO -
FINISH -		CUSTOMER DRAWING	SCALE 1:1		SHEET 4 OF 5
			REV A1		

4		3		2		1	
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						REVISIONS	

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