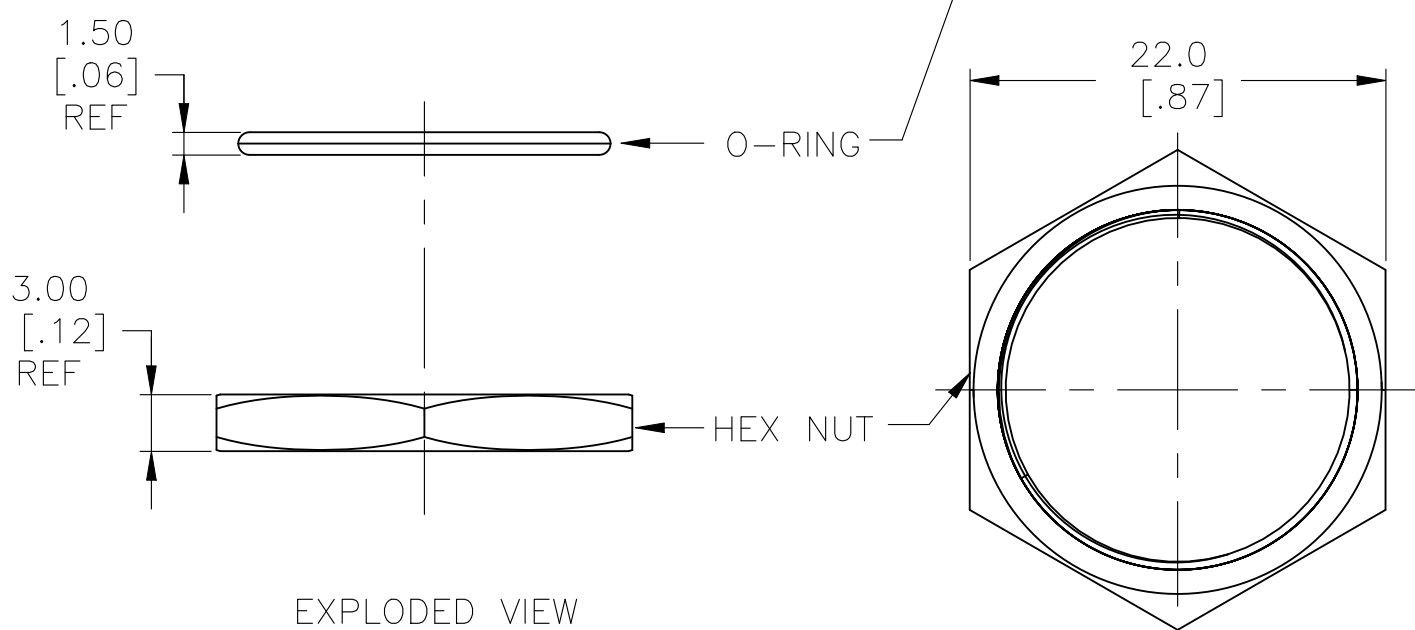
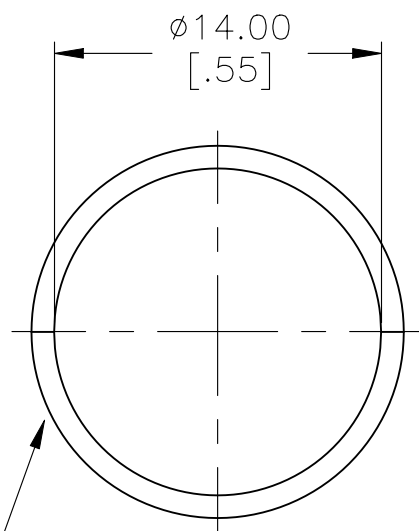
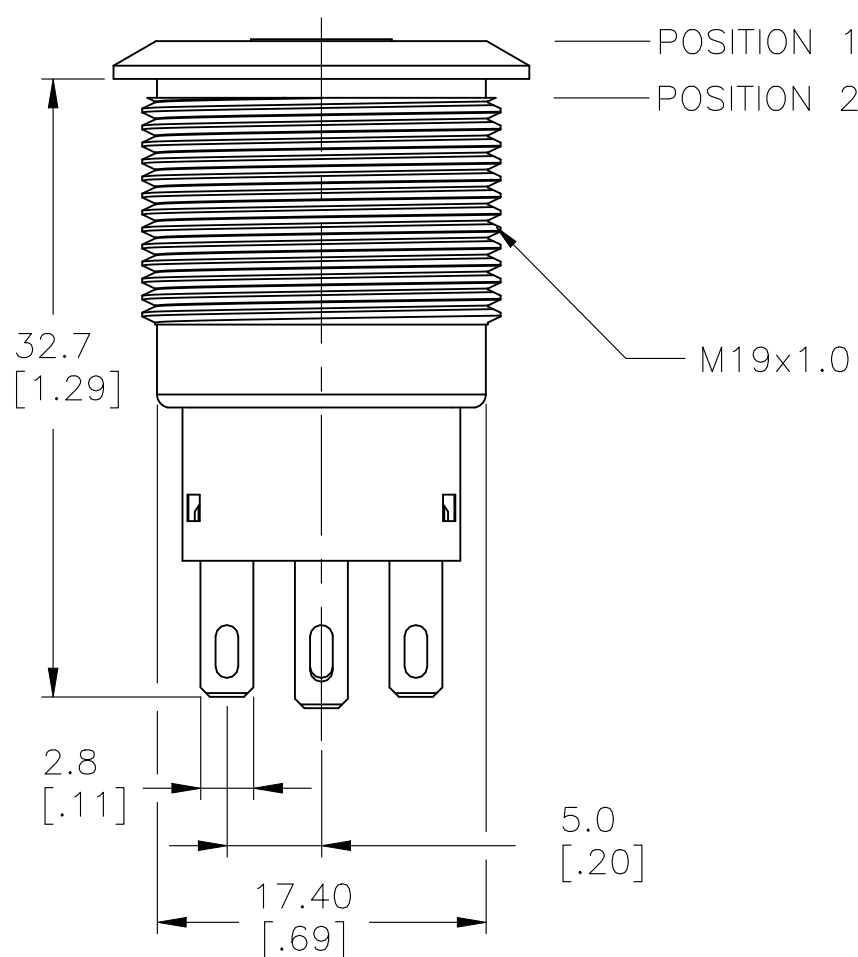
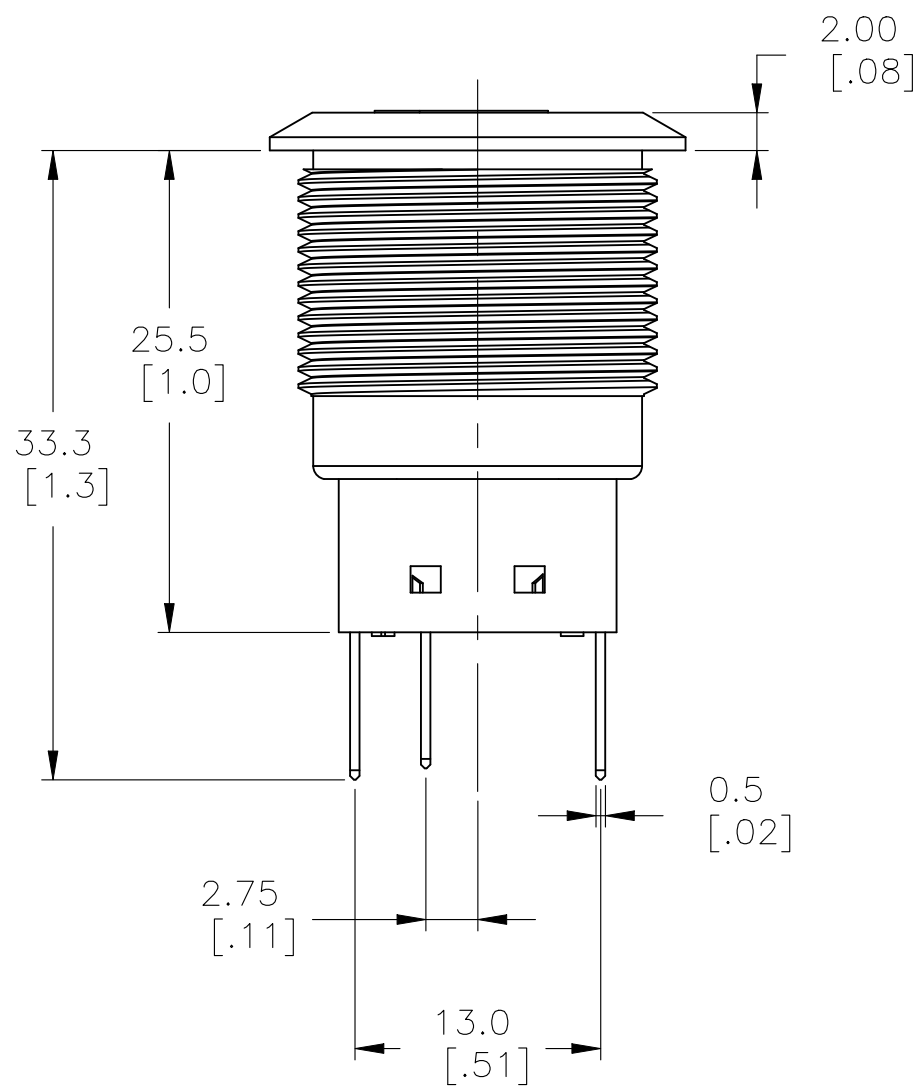
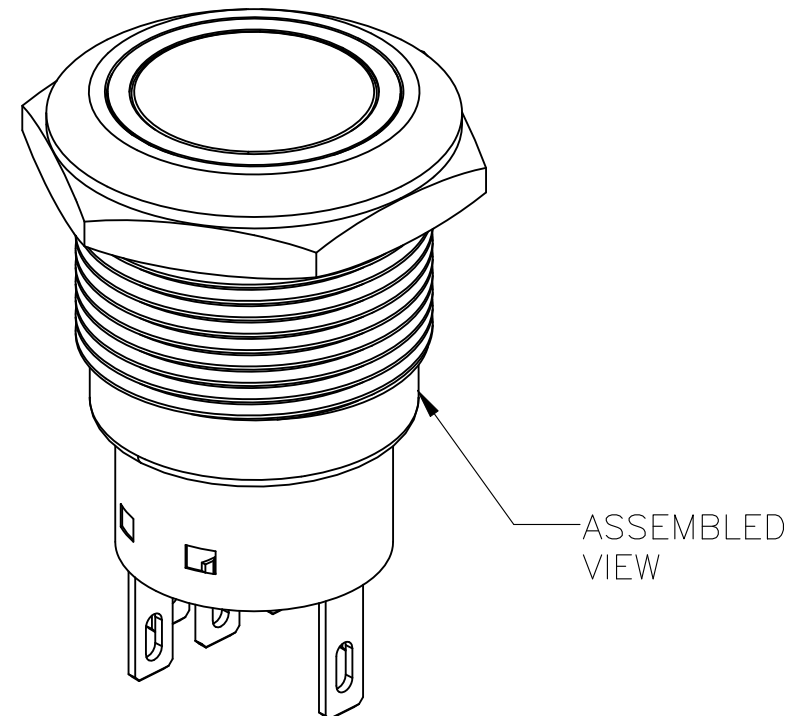
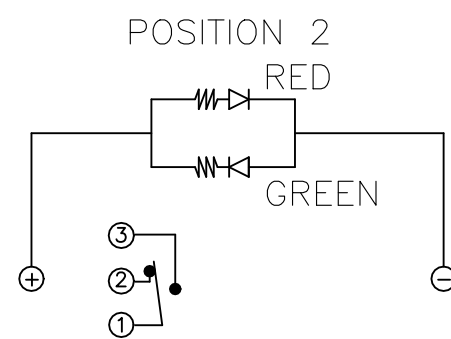
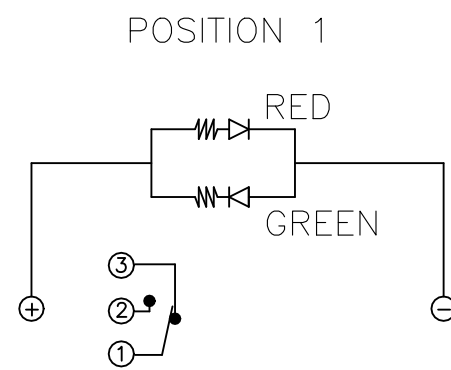
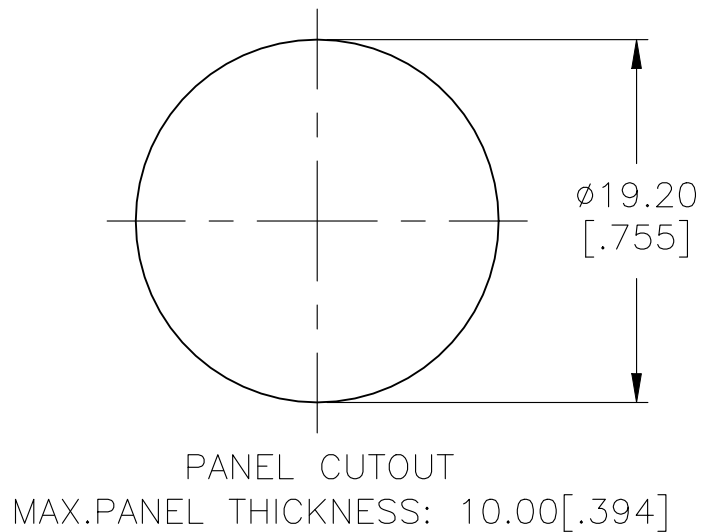
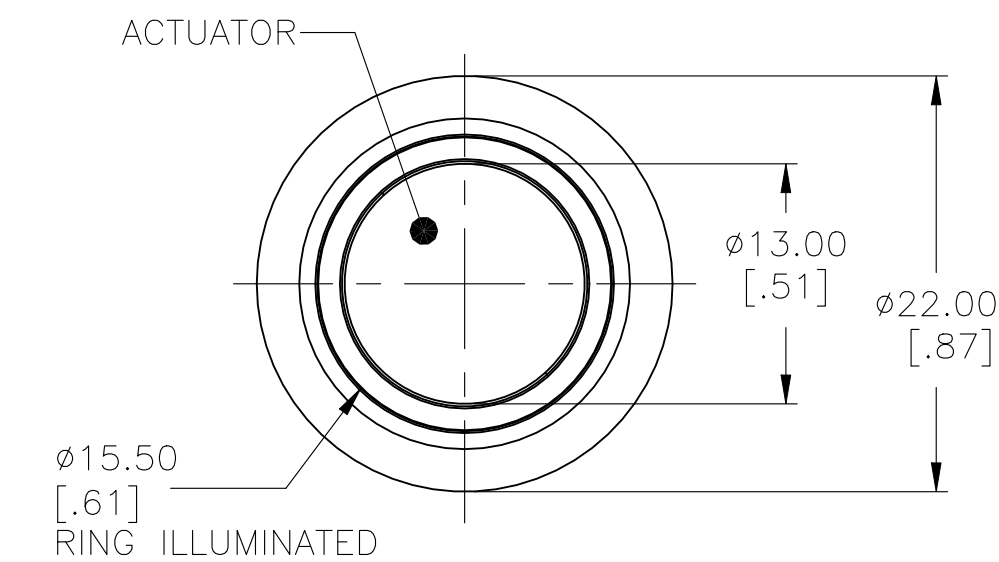


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECO-21-006709	18JUN2021	RK	AS

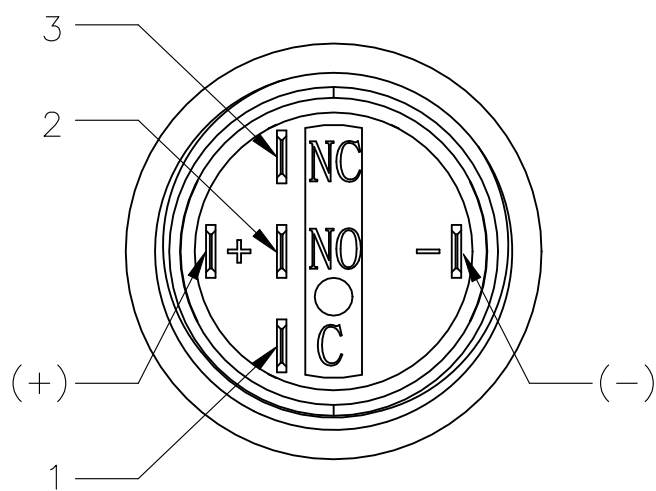
SINGLE POLE SWITCH WITH
DUAL COLOR LED's

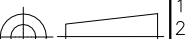


SPECIFICATION:
CONTACT RATING: SILVER; 3A @ 250VAC RESISTIVE
GOLD; 0.4A @ 20VDC OR PEAK AC
INSULATION RESISTANCE: 1,000MΩ MIN AT 500VDC
DIELECTRIC STRENGTH: 2,000V RMS @ SEA LEVEL
CONTACT RESISTANCE: 50mΩ MAX @ 1A 12VDC (INITIAL VALUE), SOLDER TERMINALS
100mΩ MAX @ 1A 12VDC (INITIAL VALUES), FLYING LEADS.
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

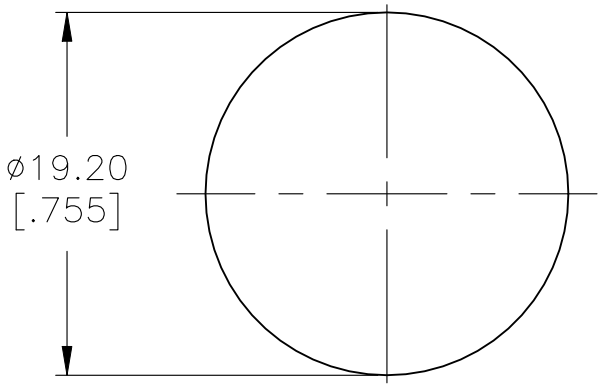
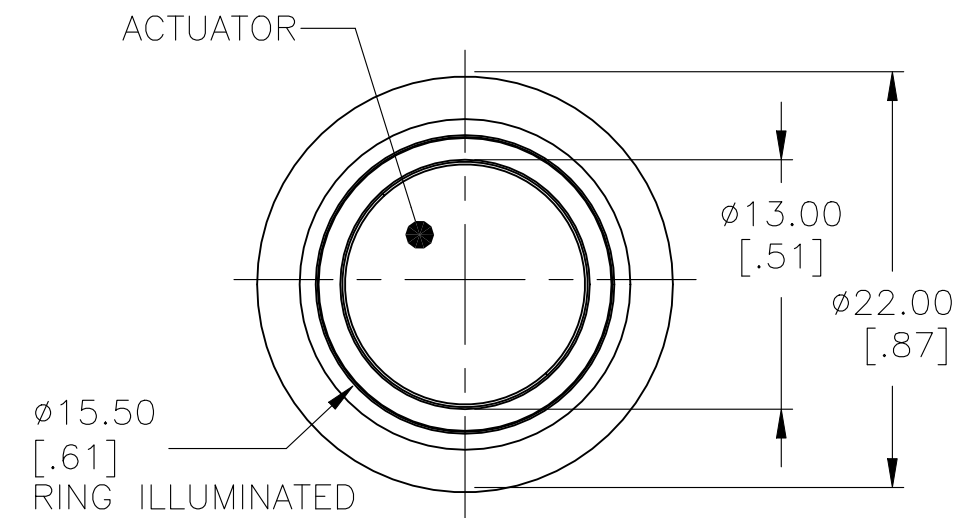
- ALL MATERIAL AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS).



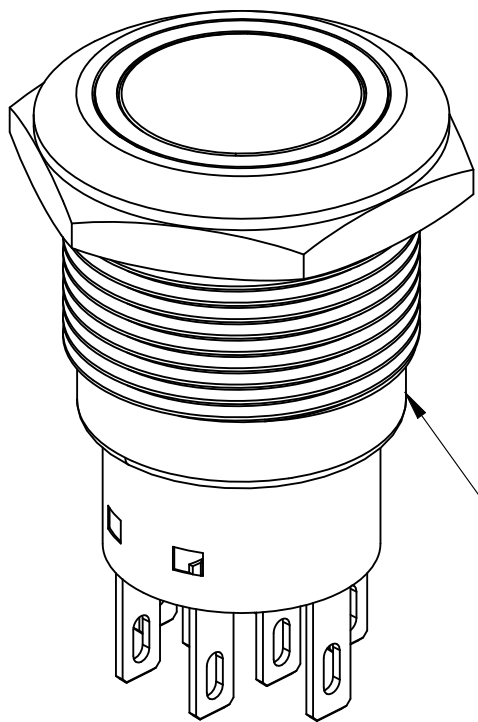
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SHIVAKUMAR S S 13MAR2017	 TE Connectivity				
DIMENSIONS: mm [INCHES]		CHK SANJAY SHINDIKAR 13MAR2017					
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SANJAY SHINDIKAR 13MAR2017	NAME ANTI-VANDAL SWITCH 19mm, DUAL COLOR LED SOLDER TERMINALS, FLYING LEADS,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

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

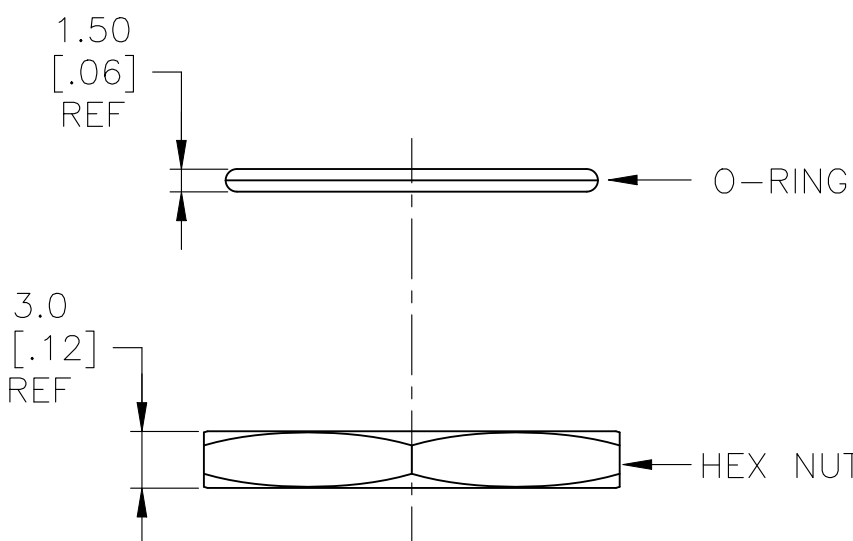
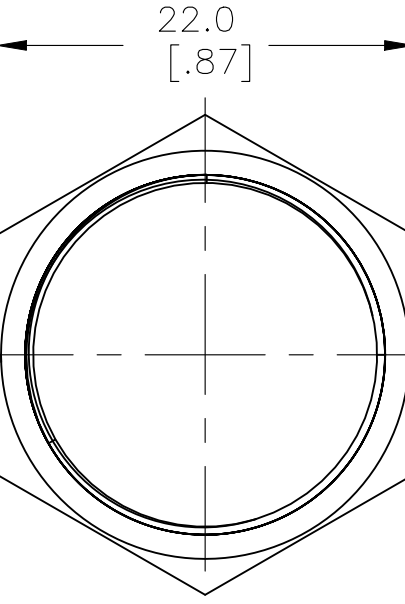
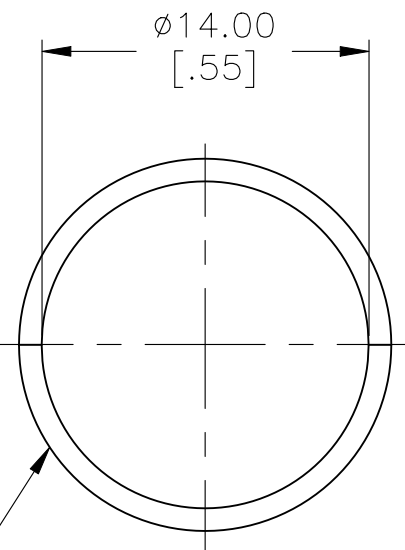
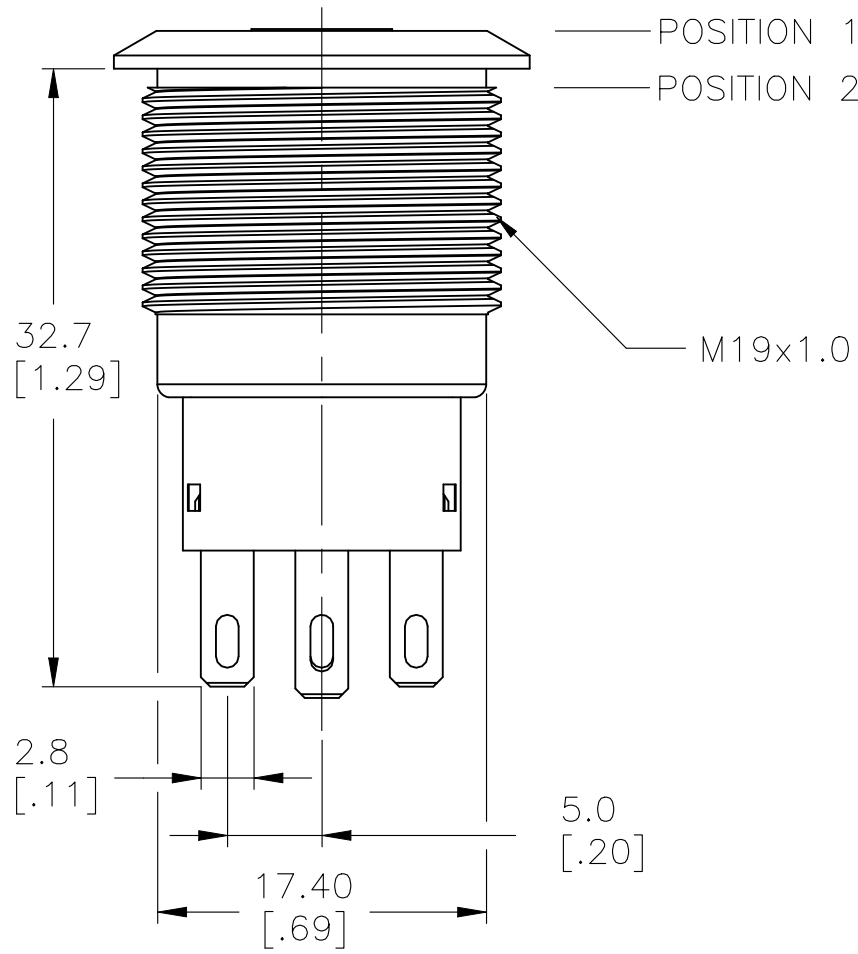
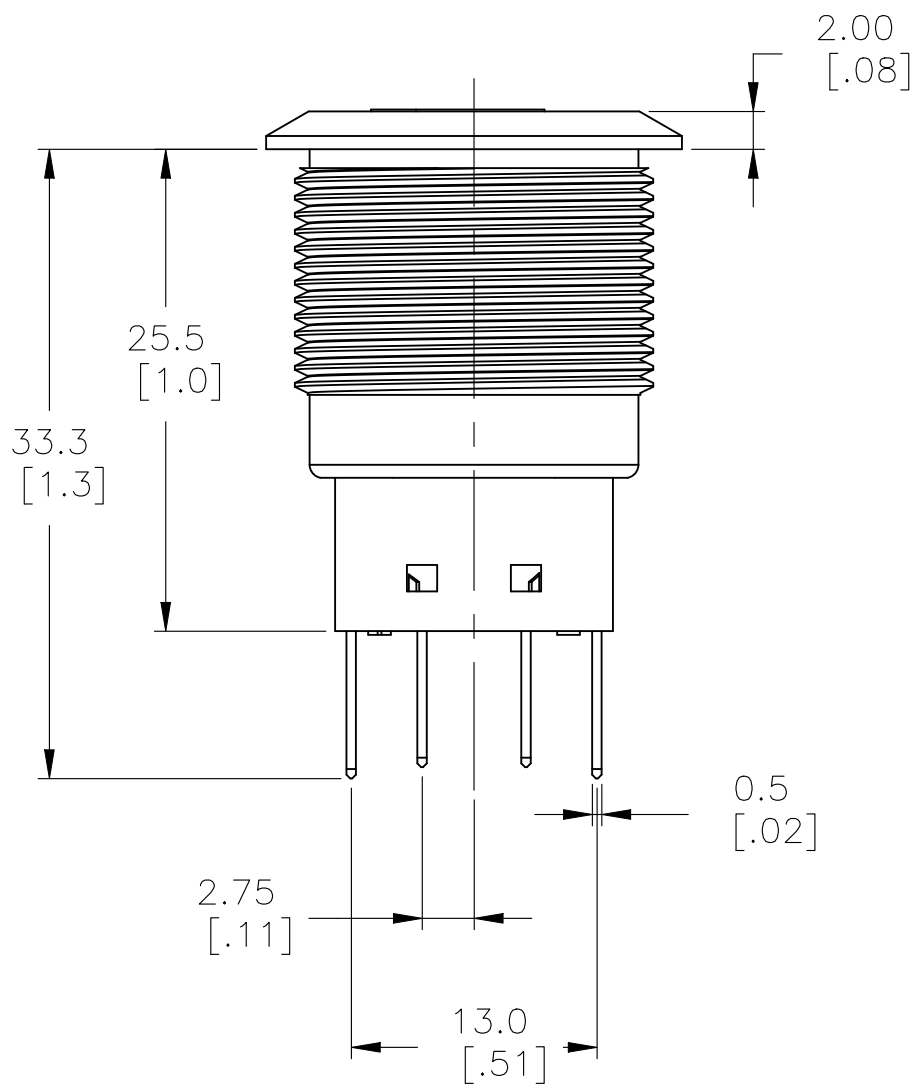
DOUBLE POLE SWITCH WITH
DUAL COLOR LED's



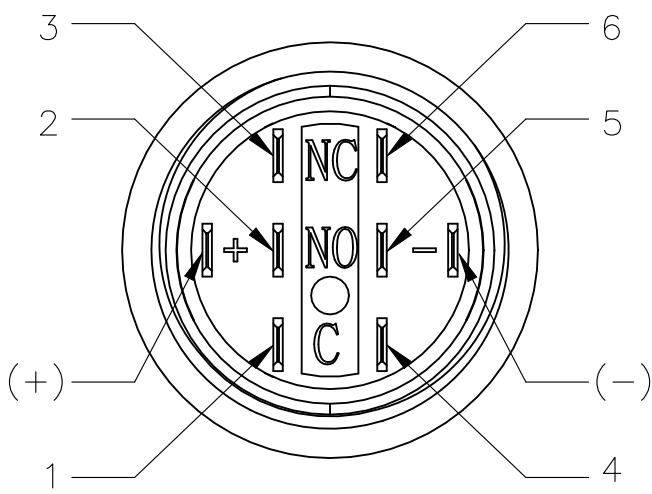
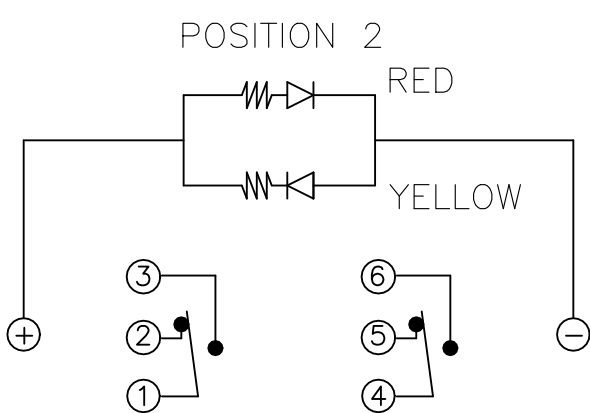
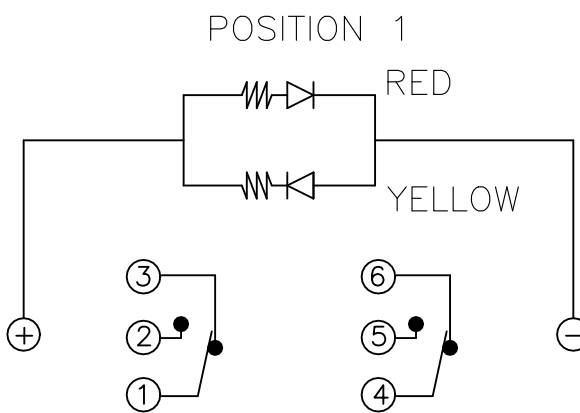
PANEL CUTOUT
MAX.PANEL THICKNESS: 10.00[.394]



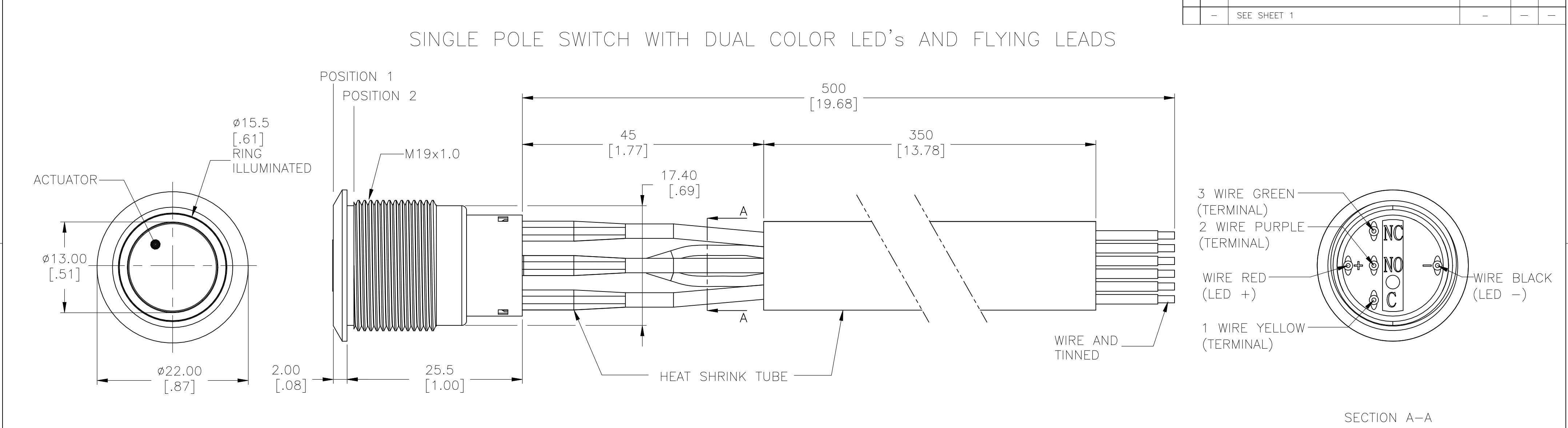
ASSEMBLED
VIEW



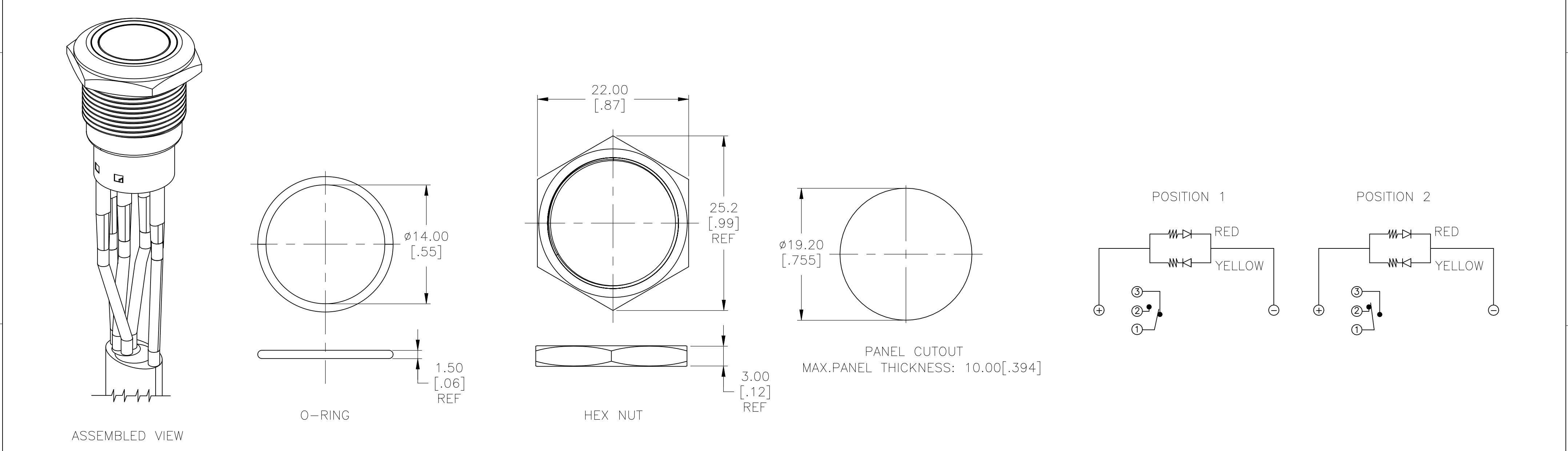
EXPLODED VIEW



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



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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	0.4[.016]
2 PLC	±	0.25[.010]
3 PLC	±	-
4 PLC	±	-
ANGLES	±	2°

MATERIAL

FINISH

DWN
SHIVAKUMAR S S

CHK
SANJAY SHINDIKAR

APVD
SANJAY SHINDIKAR

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

13MAR2017

13MAR2017

13MAR2017

NAME
ANTI-VANDAL SWITCH 19mm, DUAL COLOR LED
SOLDER TERMINALS, FLYING LEADS, WITH FIXED RING

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=2317404

RESTRICTED TO

SCALE
1:1

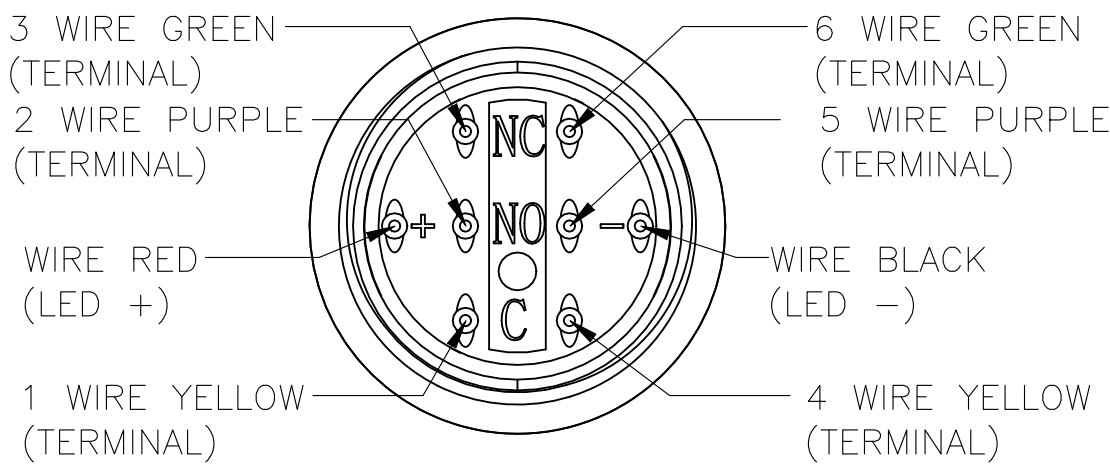
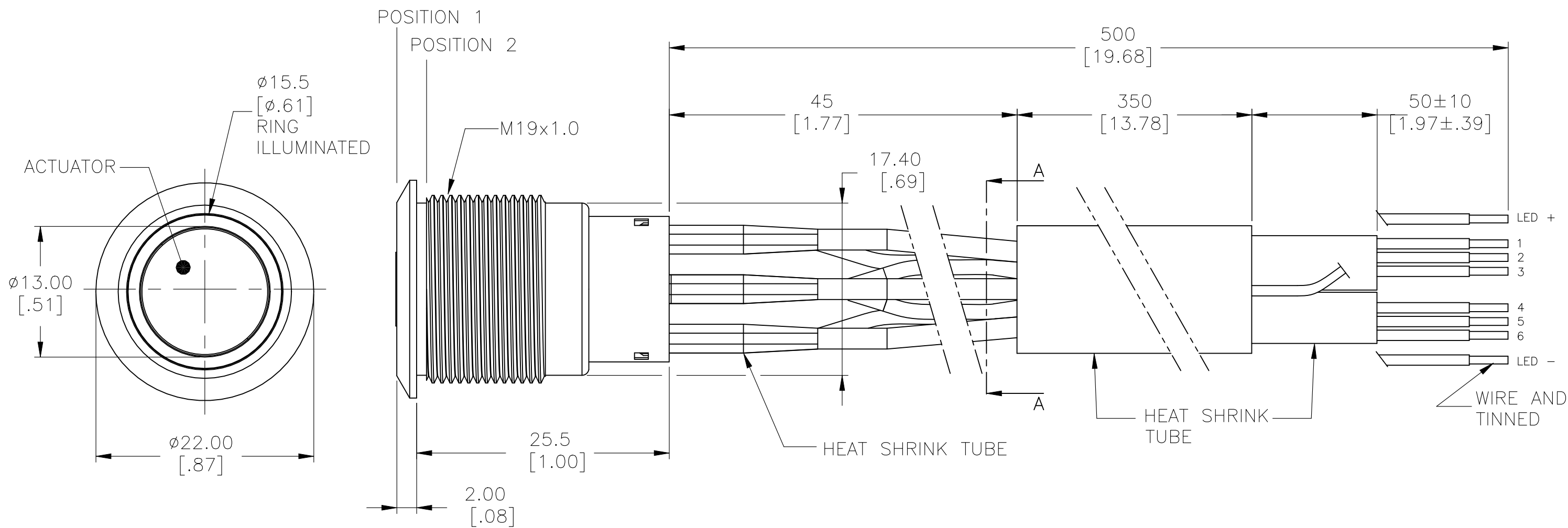
SHEET
3 OF 5

REV
A1

TE Connectivity

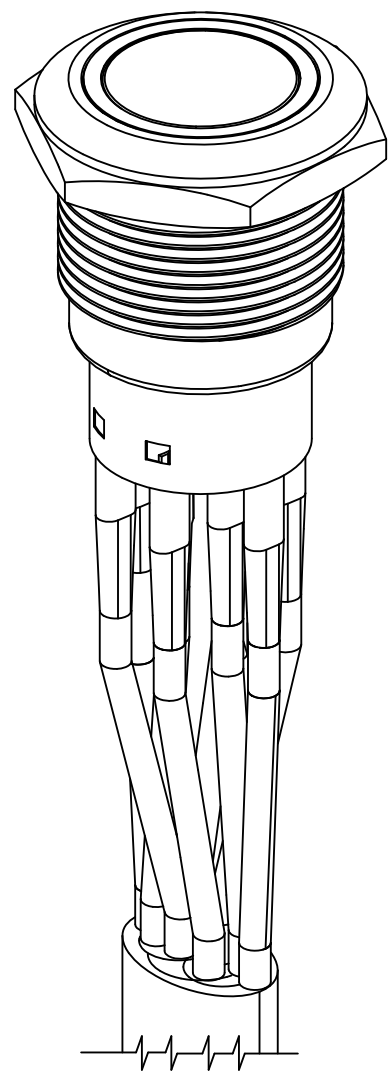
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

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

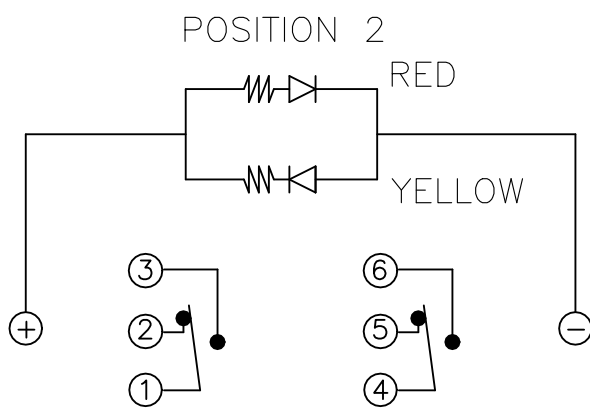
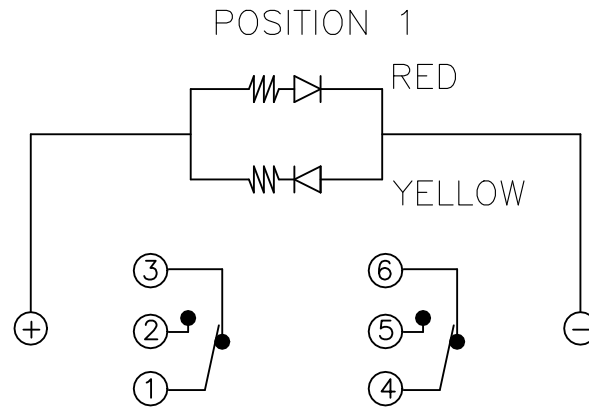
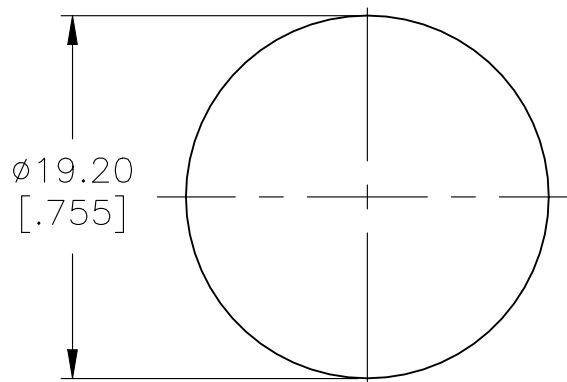
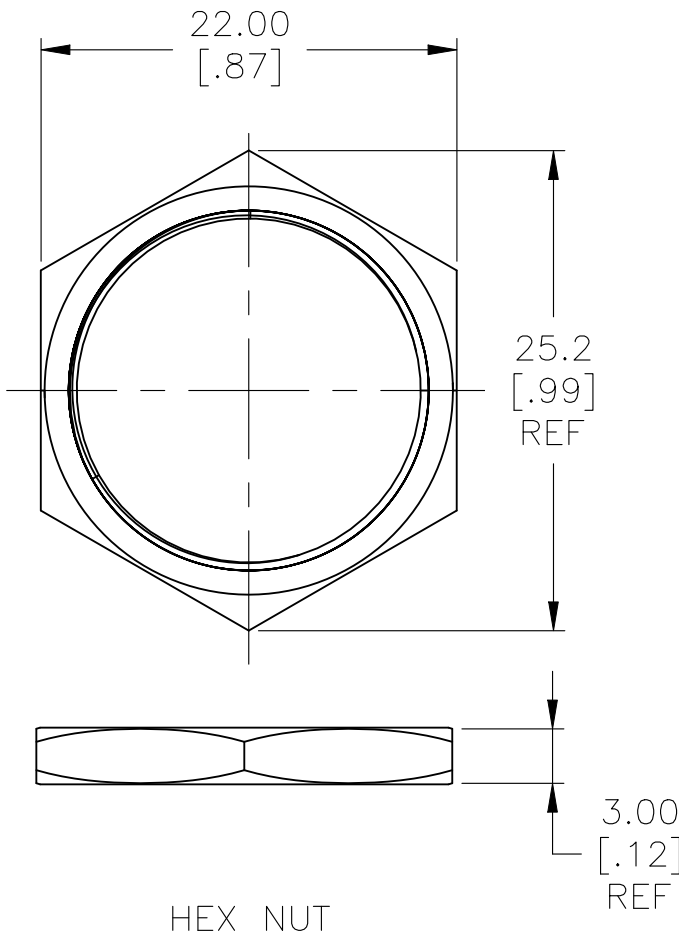
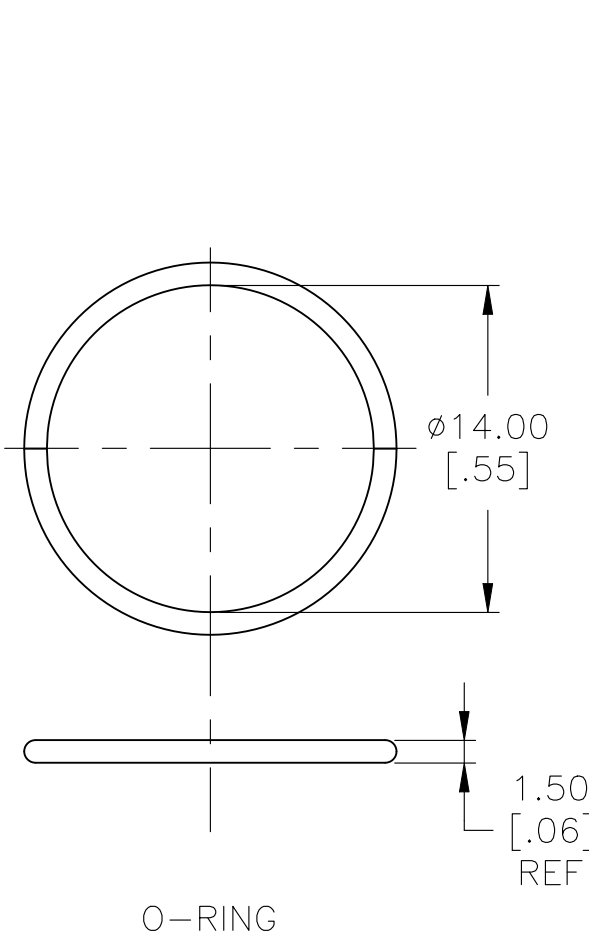


SECTION A-A

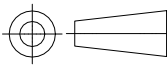
WIRE=18AWG, 300V(BLACK,YELLOW/GREEN/RED/PURPLE)



ASSEMBLED 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 SOLDER TERMINALS, FLYING LEADS, WITH FIXED 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 -	CAGE CODE 00779		
FINISH -		CUSTOMER DRAWING	DRAWING NO C=2317404		
		SCALE 1:1	SHEET 4 OF 5		
			REV A1		

4		3		2		1	
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						REVISIONS	
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	-	SEE SHEET 1		-	-	-	
RED & YELLOW	24	AV1920RG24T5Q04		4-2317404-7			
	12	AV1920RG12T5Q04		4-2317404-6			
RED & BLUE	24	AV1920RB24T5Q04		4-2317404-5			
	12	AV1920RB12T5Q04		4-2317404-4			
RED & GREEN	24	AV1920RA24T5Q04		4-2317404-3			
	12	AV1920RA12T5Q04		4-2317404-2			
RED & YELLOW	24	AV1911RG24T5Q04		4-2317404-1			
	12	AV1911RG12T5Q04		4-2317404-0			
RED & BLUE	24	AV1911RB24T5Q04		3-2317404-9			
	12	AV1911RB12T5Q04		3-2317404-8			
RED & GREEN	24	AV1911RA24T5Q04		3-2317404-7			
	12	AV1911RA12T5Q04		3-2317404-6			
RED & YELLOW	24	AV1910RG24T5Q04		3-2317404-5			
	12	AV1910RG12T5Q04		3-2317404-4			
RED & BLUE	24	AV1910RB24T5Q04		3-2317404-3			
	12	AV1910RB12T5Q04		3-2317404-2			
RED & GREEN	24	AV1910RA24T5Q04		3-2317404-1			
	12	AV1910RA12T5Q04		3-2317404-0			
RED & YELLOW	24	AV1920RG24Q04		1-2317404-8			
	12	AV1920RG12Q04		1-2317404-7			
RED & BLUE	24	AV1920RB24Q04		1-2317404-6			
	12	AV1920RB12Q04		1-2317404-5			
RED & GREEN	24	AV1920RA24Q04		1-2317404-4			
	12	AV1920RA12Q04		1-2317404-3			
RED & YELLOW	24	AV1911RG24Q04		1-2317404-2			
	12	AV1911RG12Q04		1-2317404-1			
RED & BLUE	24	AV1911RB24Q04		1-2317404-0			
	12	AV1911RB12Q04		2317404-9			
RED & GREEN	24	AV1911RA24Q04		2317404-8			
	12	AV1911RA12Q04		2317404-7			
RED & YELLOW	24	AV1910RG24Q04		2317404-6			
	12	AV1910RG12Q04		2317404-5			
RED & BLUE	24	AV1910RB24Q04		2317404-4			
	12	AV1910RB12Q04		2317404-3			
RED & GREEN	24	AV1910RA24Q04		2317404-2			
	12	AV1910RA12Q04		2317404-1			
CONTACT PLATING	LIGHT TYPE	TERMINAL OPTION	POLE/THROW	LED COLOR	LED VOLTAGE	TE DESCRIPTIVE PART NUMBER	TE PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN 13MAR2017 SHIVAKUMAR S S		TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK 13MAR2017 SANJAY SHINDIKAR		NAME	
		0 PLC ± -		APVD 13MAR2017 SANJAY SHINDIKAR		PRODUCT SPEC	
		1 PLC ± 0.4[.016]		APPLICATION SPEC		SIZE	
2 PLC ± 0.25[.010]		3 PLC ± -		4 PLC ± -		CAGE CODE	
ANGLES ± 2°		FINISH		WEIGHT -		DRAWING NO	
MATERIAL -		-		CUSTOMER DRAWING		RESTRICTED TO	
SCALE 1:1		SHEET 5 OF 5		REV A1			

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