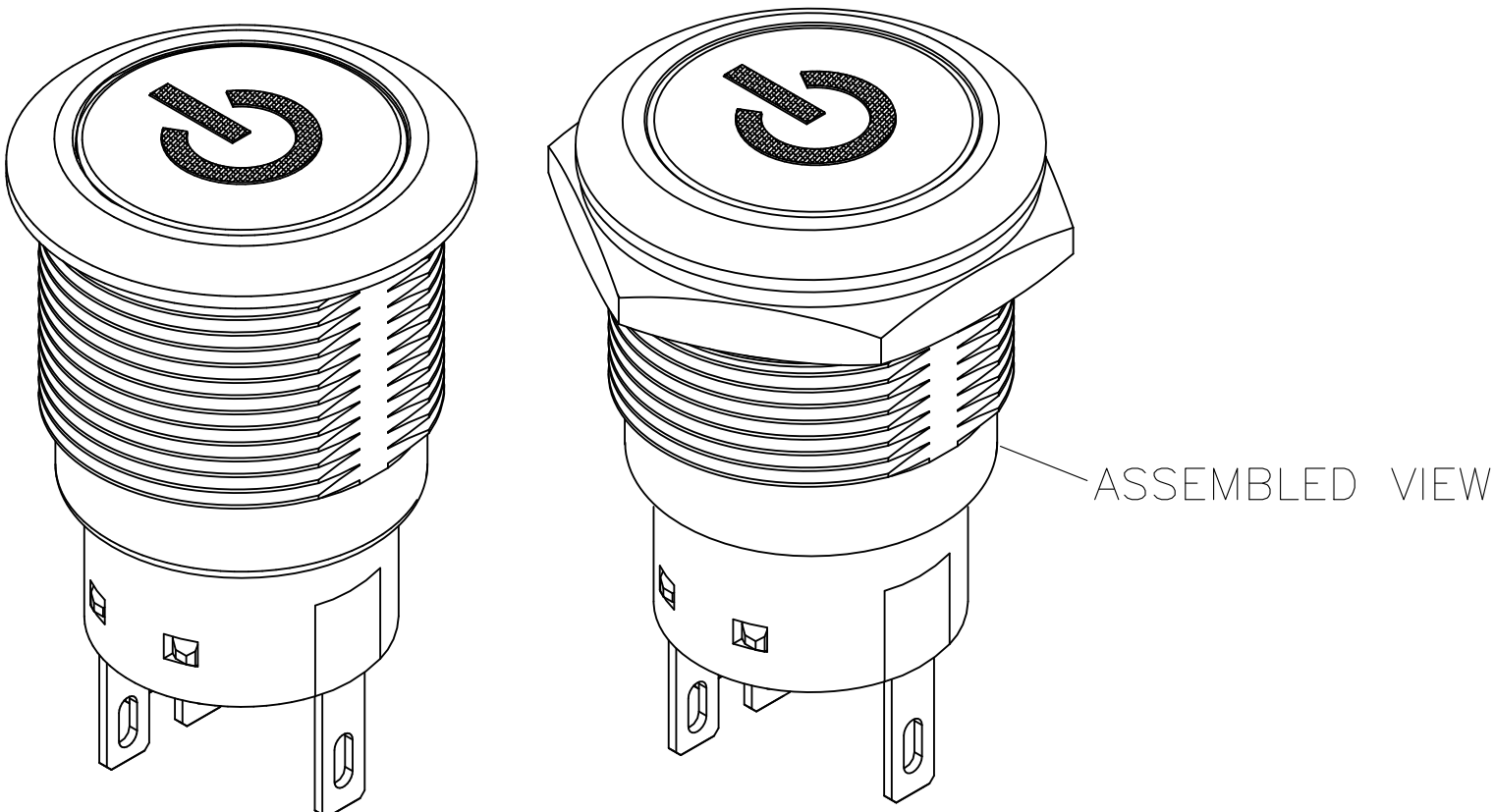
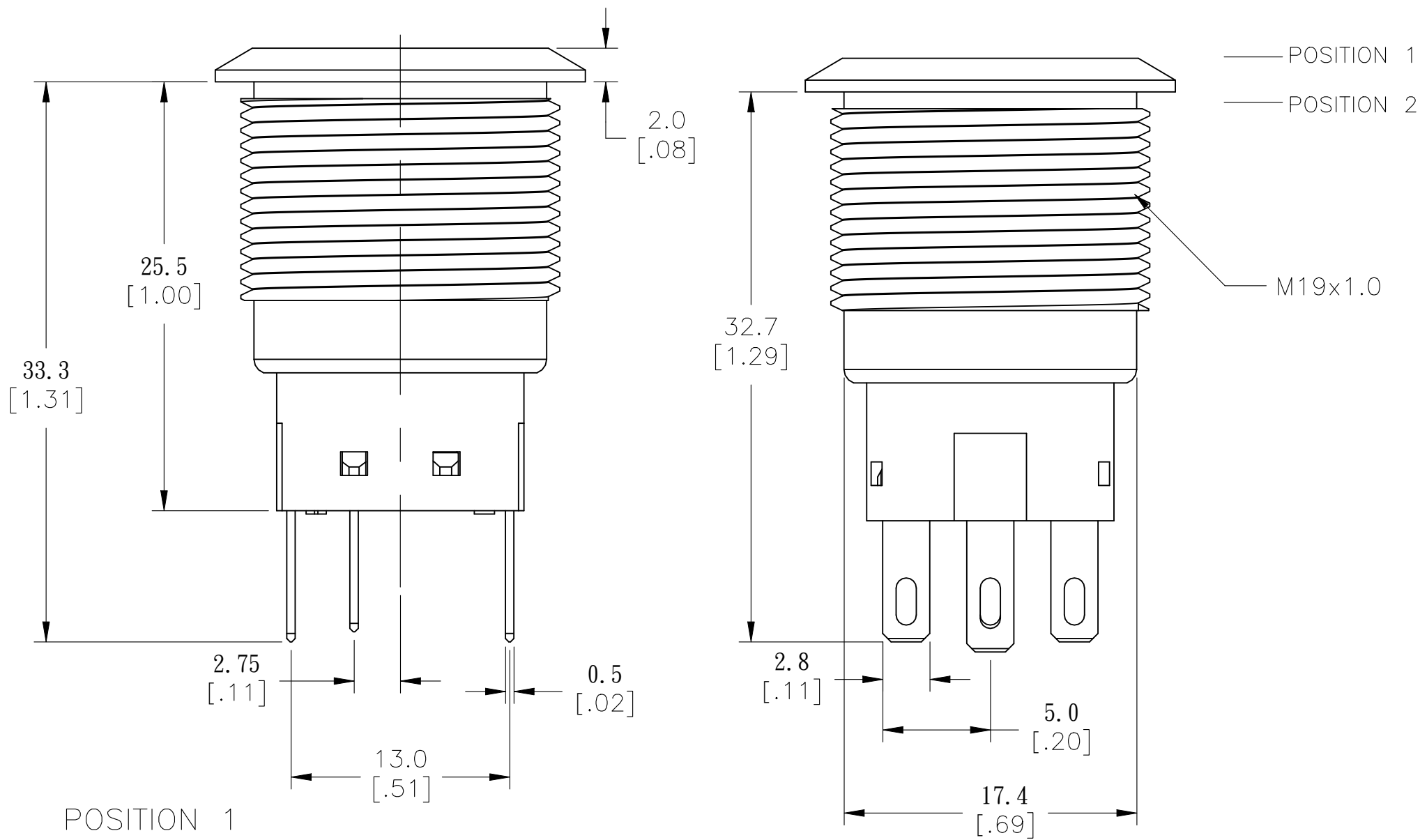


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		REVISED PER ECR-21-006029	02SEP2021	VG	PO



SPECIFICATIONS

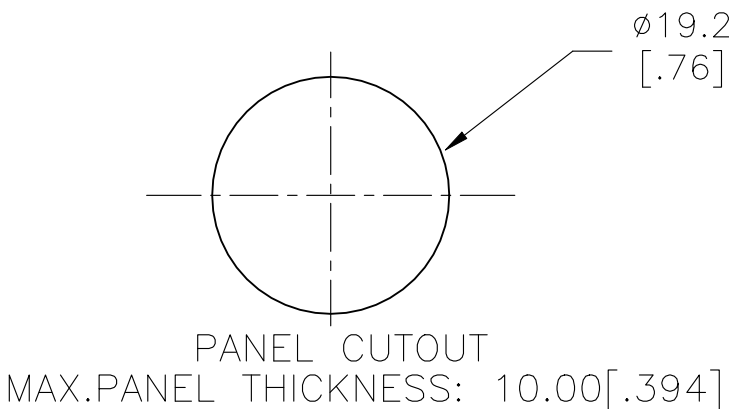
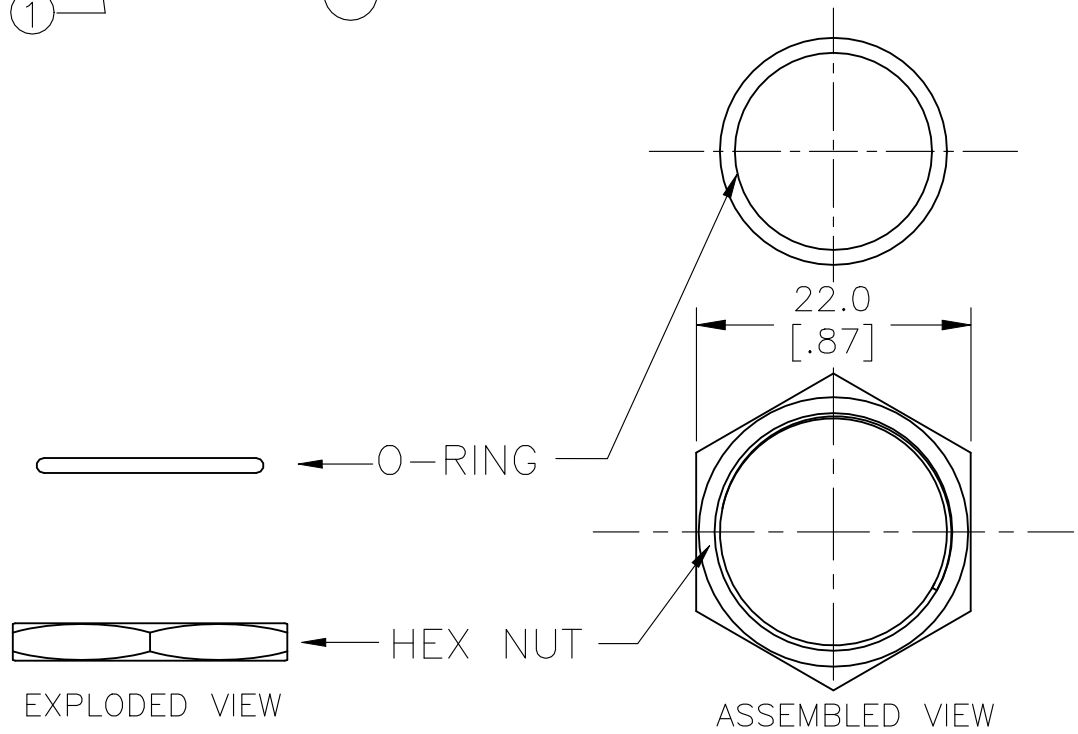
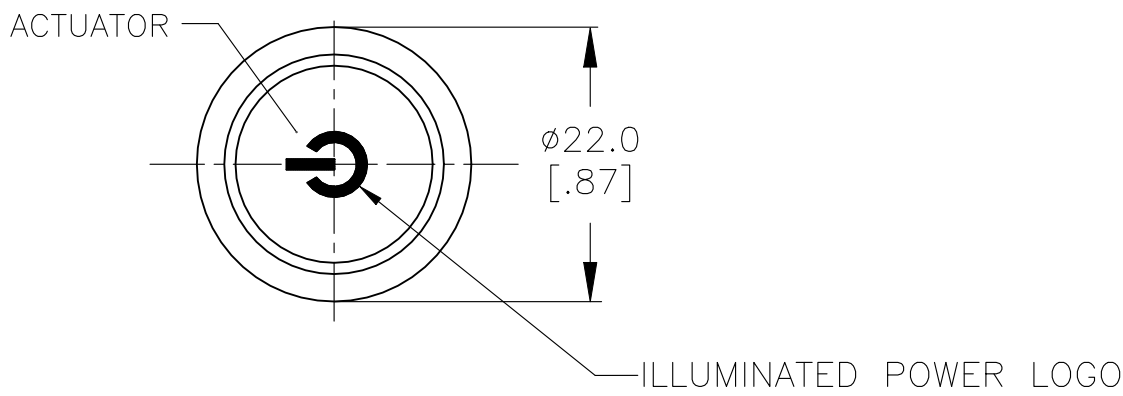
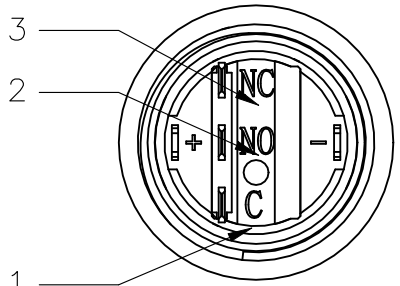
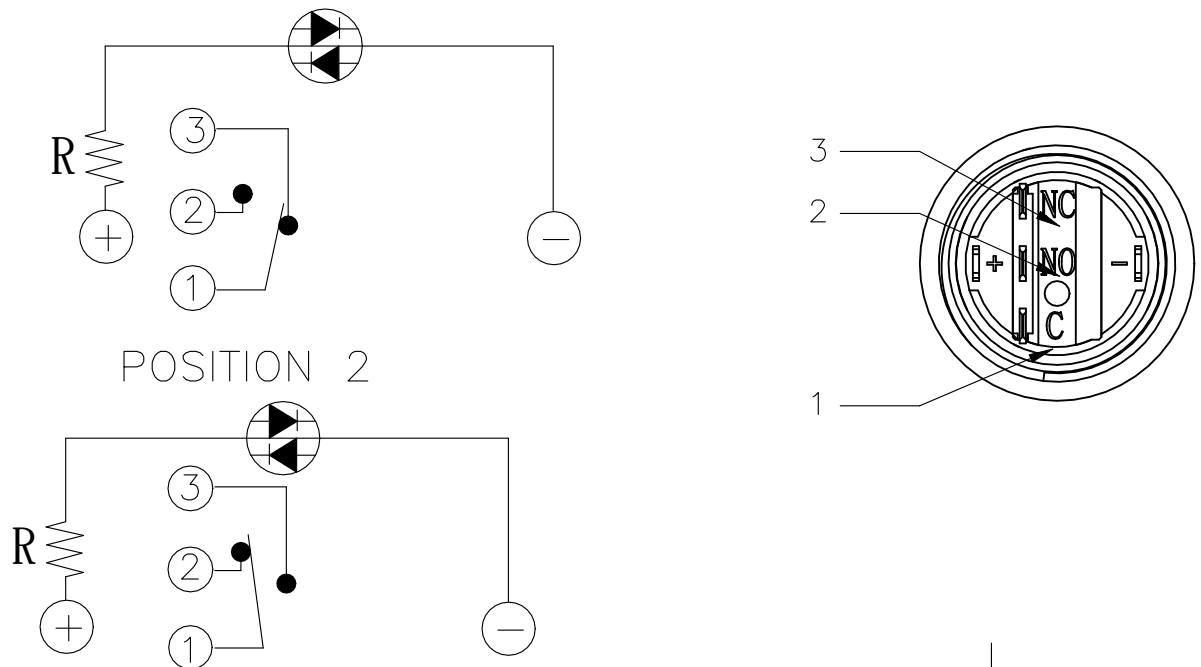
CONTACT RATING: SILVER: 3A @ 250 VAC RESISTIVE
GOLD: 0.4VA @ 20VDC OR PEAK AC
INSULATION RESISTANCE: 1,000MΩ MIN AT 500VDC
DIELECTRIC STRENGTH: 2,000V RMS @ SEA LEVEL
CONTACT RESISTANCE: 50 mΩ MAX @ 1A 12VDC (INITIAL VALUE)
ELECTRICAL LIFECYCLES: 50,000 MAKE AND BREAK CYCLES
AT FULL LOAD

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

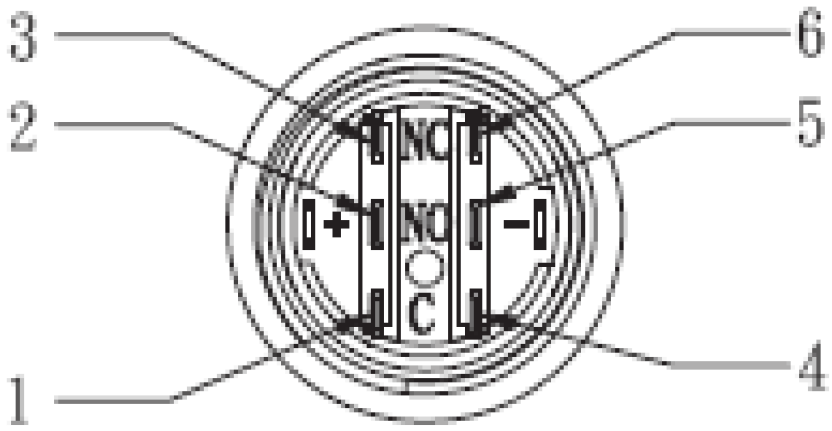
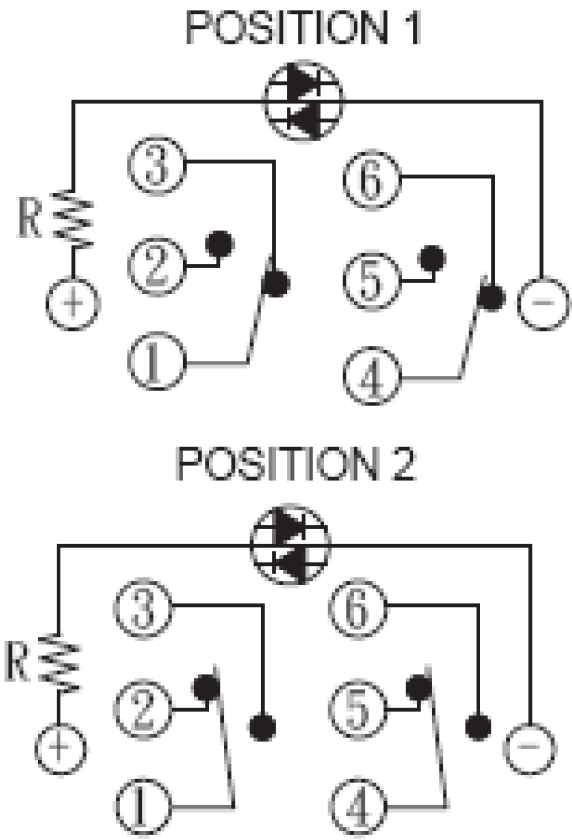
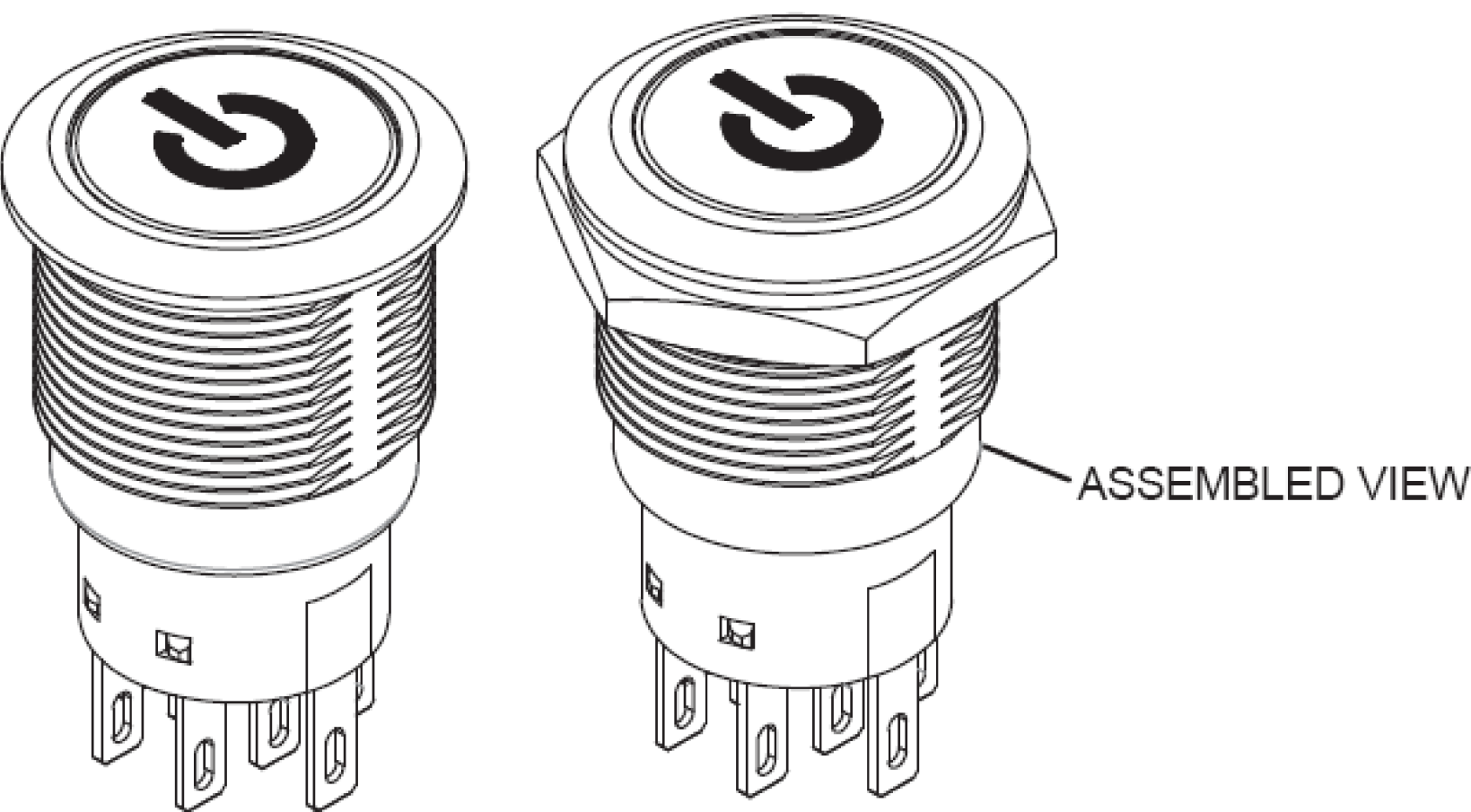
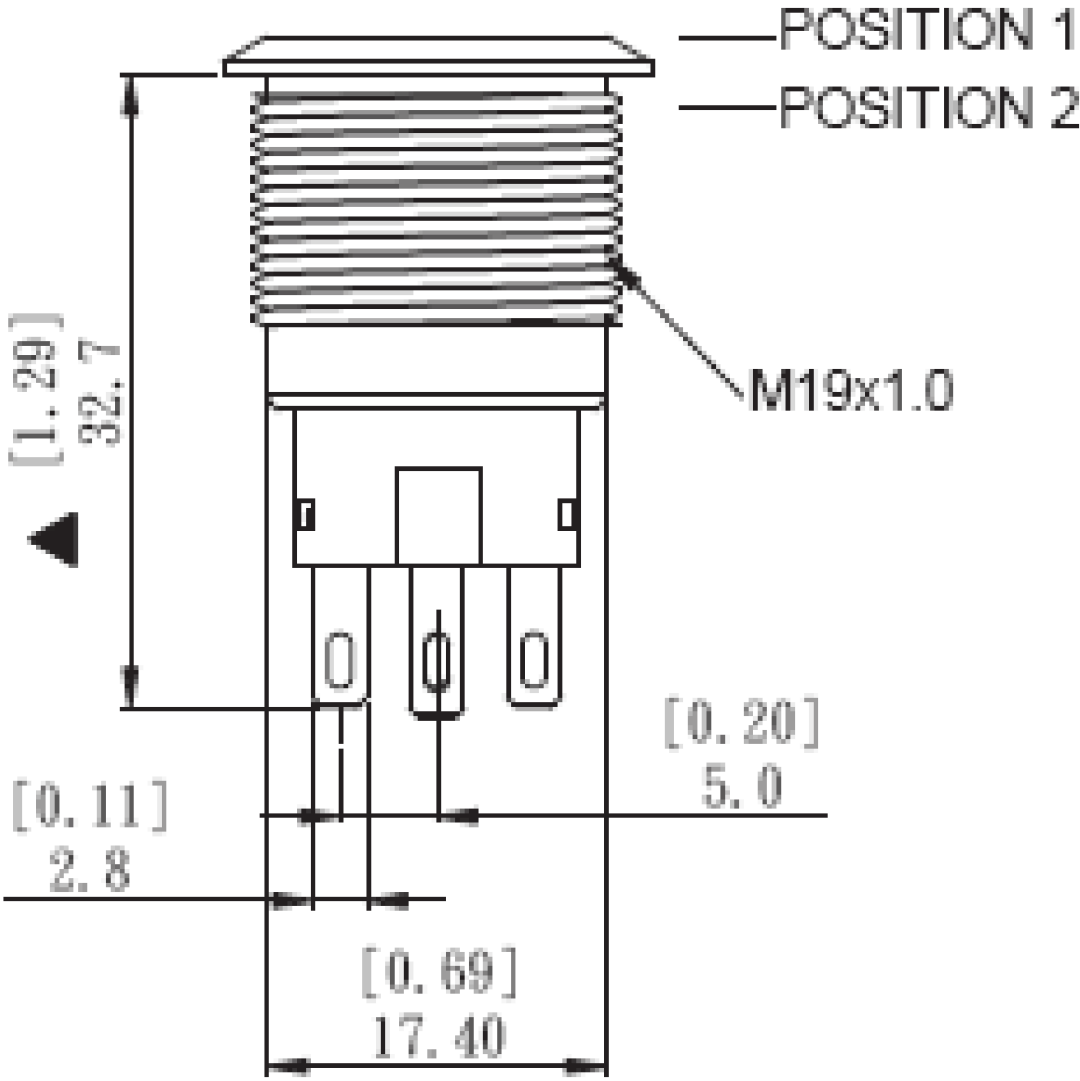
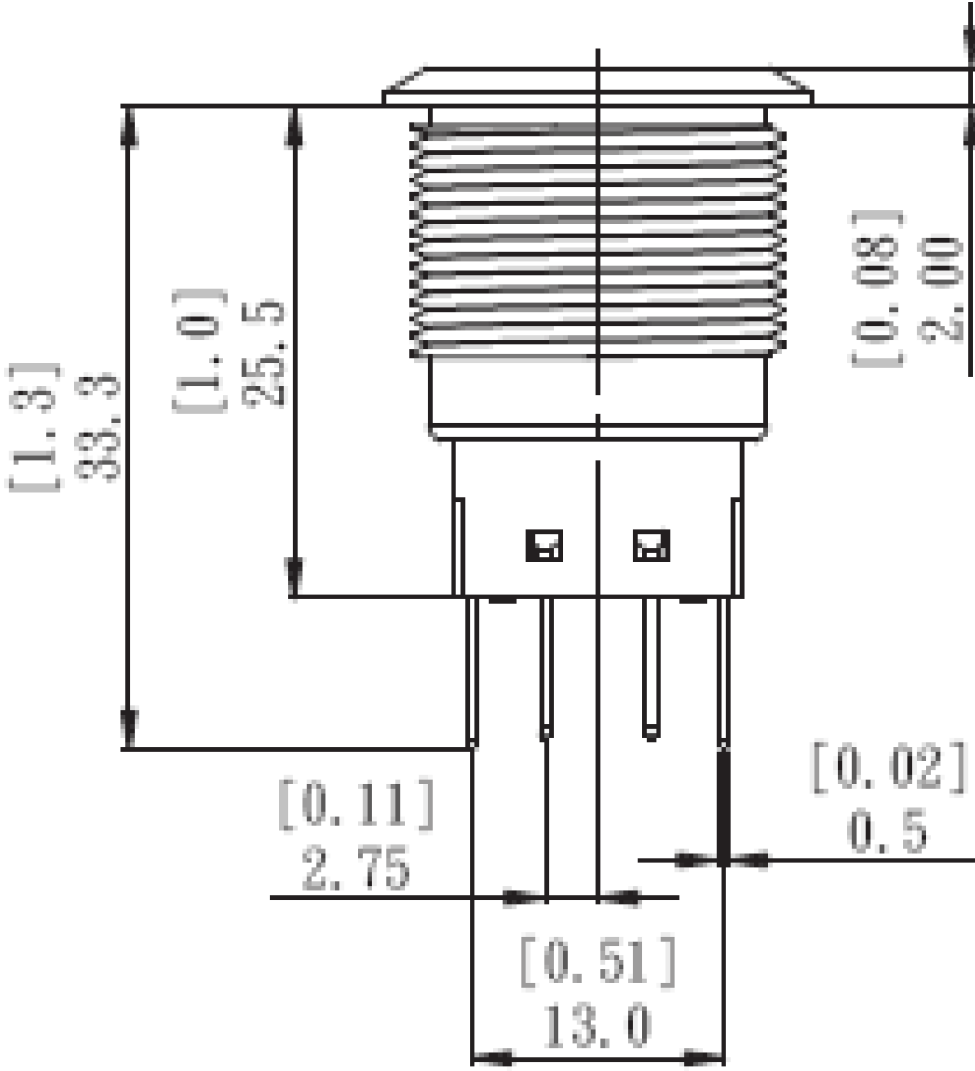
BUSHING: STAINLESS STEEL
BASE: PBT (UL 94-V0), PC (UL 94-V2)
ACTUATOR: STAINLESS STEEL, PC
SEALING: O-RING (SILICONE)
TERMINAL/CONTACT: COPPER BASE, SILVER/GOLD PLATED
HEX NUT: BRASS BASE, NICKEL PLATED

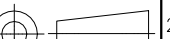
- 1 ALL MATERIAL AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 08FEB2016	TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK HILL RYAN 08FEB2016			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD HILL RYAN 08FEB2016	NAME		
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	PRODUCT SPEC	ANTI-VANDAL SWITCH 19mm POWER LOGO LED		
MATERIAL	FINISH	APPLICATION SPEC	SIZE A2	CAGE CODE 00779	DRAWING NO C-2213766
CUSTOMER DRAWING		WEIGHT 0	SCALE 6:1	SHEET 1 OF 3	REV C

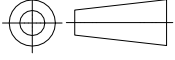
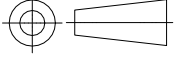
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 08FEB2016		 TE Connectivity			
		CHK HILL RYAN 08FEB2016					
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD HILL RYAN 08FEB2016		NAME	
		0 PLC ± -		PRODUCT SPEC		ANTI-VANDAL SWITCH 19mm POWER LOGO LED	
		1 PLC ± -		—			
		2 PLC ± -		APPLICATION SPEC			
MATERIAL —		3 PLC ± -		—		SIZE	
		4 PLC ± -		—		CAGE CODE	
		ANGLES ± -		—		DRAWING NO	
FINISH		WEIGHT —		A2 00779		RESTRICTED TO —	
		CUSTOMER DRAWING				SCALE NTS	
						SHEET 2 of 3	
						REV C	

4		3			2			1						
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION						REVISIONS						
© COPYRIGHT - By -		ALL RIGHTS RESERVED.						P	LTR	DESCRIPTION	DATE	DWN	APVD	
									-	SEE SHEET 1	-	-	-	
DOUBLE POLE-MOMENTARY	SILVER	WHITE	24V	AV1920P124Q04	4-2213766-3									
	GOLD	WHITE	12V	AV1920P112R04	4-2213766-2									
	SILVER	WHITE	12V	AV1920P112Q04	4-2213766-1									
SINGLE POLE-LOCKING	GOLD	BLUE	24V	AV1911P724R04	4-2213766-0									
	SILVER	BLUE	24V	AV1911P724Q04	3-2213766-9									
	GOLD	BLUE	12V	AV1911P712R04	3-2213766-8									
	SILVER	BLUE	12V	AV1911P712Q04	3-2213766-7									
	GOLD	GREEN	24V	AV1911P624R04	3-2213766-6									
	SILVER	GREEN	24V	AV1911P624Q04	3-2213766-5									
	GOLD	GREEN	12V	AV1911P612R04	3-2213766-4									
	SILVER	GREEN	12V	AV1911P612Q04	3-2213766-3									
	GOLD	YELLOW	24V	AV1911P524R04	3-2213766-2									
	SILVER	YELLOW	24V	AV1911P524Q04	3-2213766-1									
	GOLD	YELLOW	12V	AV1911P512R04	3-2213766-0									
	SILVER	YELLOW	12V	AV1911P512Q04	2-2213766-9									
	GOLD	RED	24V	AV1911P324R04	2-2213766-8									
	SILVER	RED	24V	AV1911P324Q04	2-2213766-7									
	GOLD	RED	12V	AV1911P312R04	2-2213766-6									
	SILVER	RED	12V	AV1911P312Q04	2-2213766-5									
	GOLD	WHITE	24V	AV1911P124R04	2-2213766-4									
	SILVER	WHITE	24V	AV1911P124Q04	2-2213766-3									
	GOLD	WHITE	12V	AV1911P112R04	2-2213766-2									
	SILVER	WHITE	12V	AV1911P112Q04	2-2213766-1									
	SINGLE POLE-MOMENTARY	GOLD	BLUE	24V	AV1910P724R04	2-2213766-0								
		SILVER	BLUE	24V	AV1910P724Q04	1-2213766-9								
		GOLD	BLUE	12V	AV1910P712R04	1-2213766-8								
		SILVER	BLUE	12V	AV1910P712Q04	1-2213766-7								
GOLD		GREEN	24V	AV1910P624R04	1-2213766-6									
SILVER		GREEN	24V	AV1910P624Q04	1-2213766-5									
GOLD		GREEN	12V	AV1910P612R04	1-2213766-4									
SILVER		GREEN	12V	AV1910P612Q04	1-2213766-3									
GOLD		YELLOW	24V	AV1910P524R04	1-2213766-2									
SILVER		YELLOW	24V	AV1910P524Q04	1-2213766-1									
GOLD		YELLOW	12V	AV1910P512R04	1-2213766-0									
SILVER		YELLOW	12V	AV1910P512Q04	2213766-9									
GOLD		RED	24V	AV1910P324R04	2213766-8									
SILVER		RED	24V	AV1910P324Q04	2213766-7									
GOLD		RED	12V	AV1910P312R04	2213766-6									
SILVER		RED	12V	AV1910P312Q04	2213766-5									
GOLD		WHITE	24V	AV1910P124R04	2213766-4									
SILVER		WHITE	24V	AV1910P124Q04	2213766-3									
GOLD		WHITE	12V	AV1910P112R04	2213766-2									
SILVER		WHITE	12V	AV1910P112Q04	2213766-1									
POLE/THROW		CONTACT	LED COLOUR	LED VOLTAGE	TE DESCRIPTIVE PN	TE PART NUMBER								

DOUBLE POLE-LOCKING	GOLD	BLUE	24V	AV1921P724R04	8-2213766-0									
	SILVER	BLUE	24V	AV1921P724Q04	7-2213766-9									
	GOLD	BLUE	12V	AV1921P712R04	7-2213766-8									
	SILVER	BLUE	12V	AV1921P712Q04	7-2213766-7									
	GOLD	GREEN	24V	AV1921P624R04	7-2213766-6									
	SILVER	GREEN	24V	AV1921P624Q04	7-2213766-5									
	GOLD	GREEN	12V	AV1921P612R04	7-2213766-4									
	SILVER	GREEN	12V	AV1921P612Q04	7-2213766-3									
	GOLD	YELLOW	24V	AV1921P524R04	7-2213766-2									
	SILVER	YELLOW	24V	AV1921P524Q04	7-2213766-1									
	GOLD	YELLOW	12V	AV1921P512R04	7-2213766-0									
	SILVER	YELLOW	12V	AV1921P512Q04	6-2213766-9									
	GOLD	RED	24V	AV1921P324R04	6-2213766-8									
	SILVER	RED	24V	AV1921P324Q04	6-2213766-7									
	GOLD	RED	12V	AV1921P312R04	6-2213766-6									
	SILVER	RED	12V	AV1921P312Q04	6-2213766-5									
	GOLD	WHITE	24V	AV1921P124R04	6-2213766-4									
	SILVER	WHITE	24V	AV1921P124Q04	6-2213766-3									
	GOLD	WHITE	12V	AV1921P112R04	6-2213766-2									
	SILVER	WHITE	12V	AV1921P112Q04	6-2213766-1									
	DOUBLE POLE-MOMENTARY	GOLD	BLUE	24V	AV1920P724R04	6-2213766-0								
		SILVER	BLUE	24V	AV1920P724Q04	5-2213766-9								
		GOLD	BLUE	12V	AV1920P712R04	5-2213766-8								
		SILVER	BLUE	12V	AV1920P712Q04	5-2213766-7								
GOLD		GREEN	24V	AV1920P624R04	5-2213766-6									
SILVER		GREEN	24V	AV1920P624Q04	5-2213766-5									
GOLD		GREEN	12V	AV1920P612R04	5-2213766-4									
SILVER		GREEN	12V	AV1920P612Q04	5-2213766-3									
GOLD		YELLOW	24V	AV1920P524R04	5-2213766-2									
SILVER		YELLOW	24V	AV1920P524Q04	5-2213766-1									
GOLD		YELLOW	12V	AV1920P512R04	5-2213766-0									
SILVER		YELLOW	12V	AV1920P512Q04	4-2213766-9									
GOLD		RED	24V	AV1920P324R04	4-2213766-8									
SILVER		RED	24V	AV1920P324Q04	4-2213766-7									
GOLD		RED	12V	AV1920P312R04	4-2213766-6									
SILVER		RED	12V	AV1920P312Q04	4-2213766-5									
GOLD		WHITE	24V	AV1920P124R04	4-2213766-4									

THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN NAGALAKSHMI K	08FEB2016	 TE Connectivity				
	CHK HILL RYAN	08FEB2016					
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME				
	0 PLC ± -		APVD HILL RYAN				
	1 PLC ± -		PRODUCT SPEC				
	2 PLC ± -		APPLICATION SPEC				
	3 PLC ± -		-				
	4 PLC ± -		WEIGHT				
	ANGLES ± -		-				
MATERIAL	FINISH	SCALE		SHEET		REV	
-	-	A2 00779		3 of 3		C	
CUSTOMER DRAWING				NTS		REV	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-2213766-6](#)