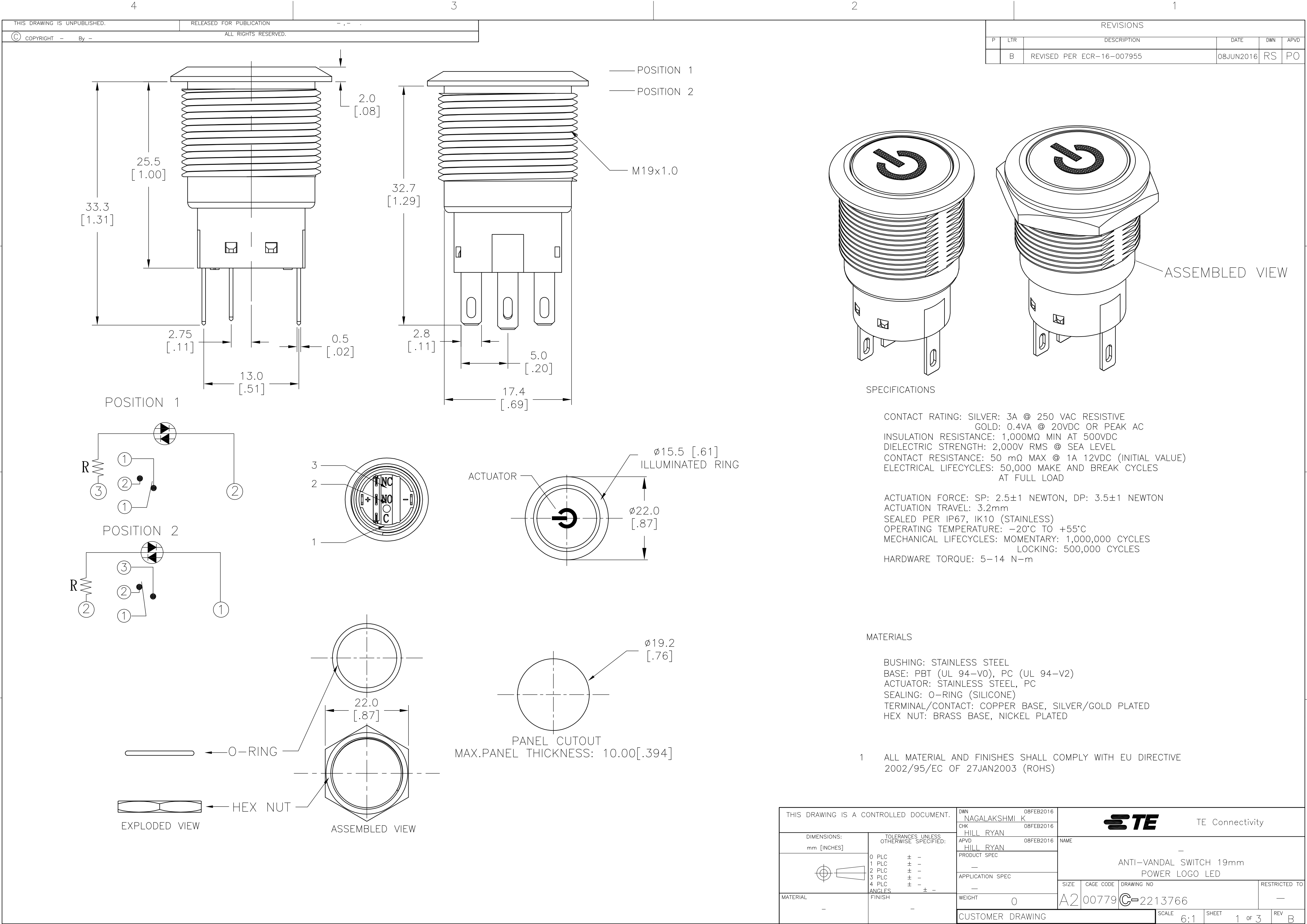
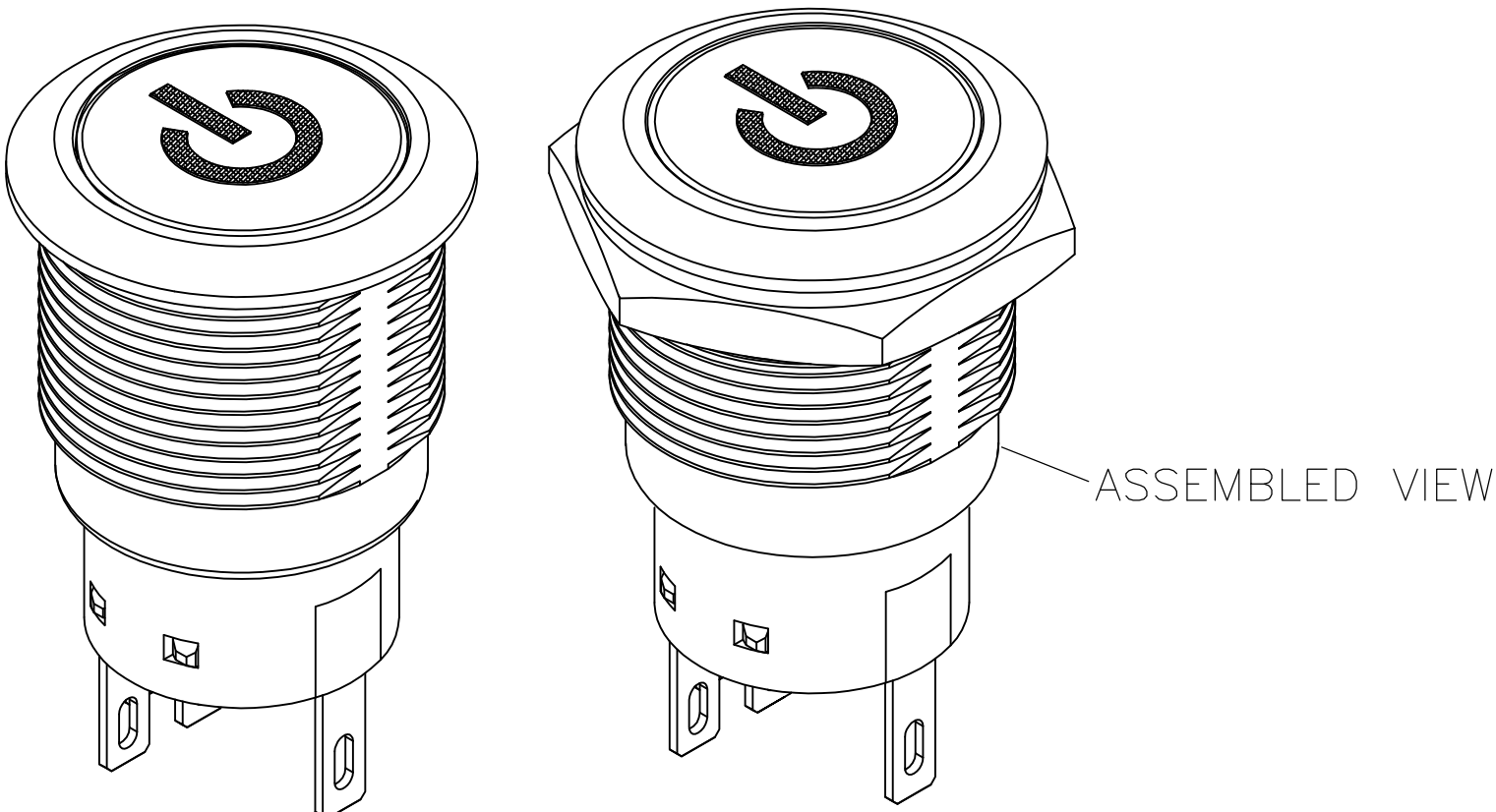




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
B		REVISED PER ECR-16-007955	08JUN2016	RS	PO



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

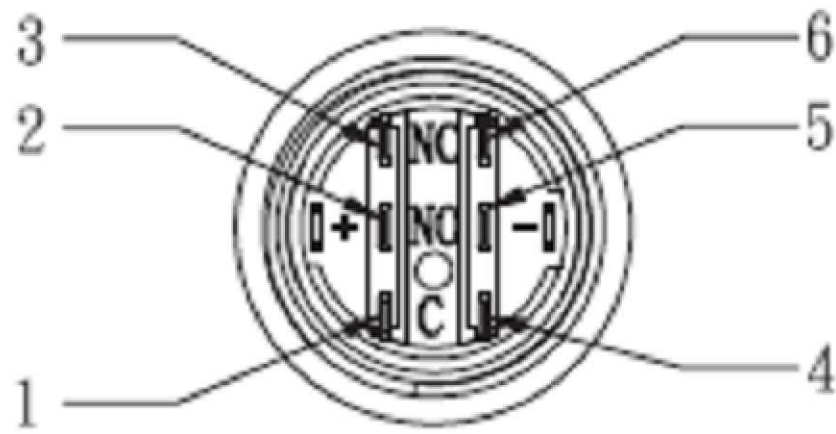
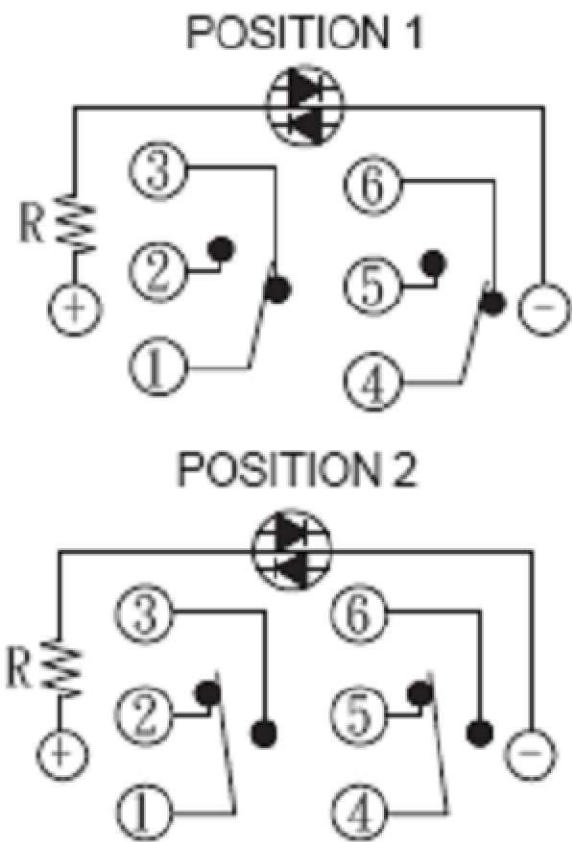
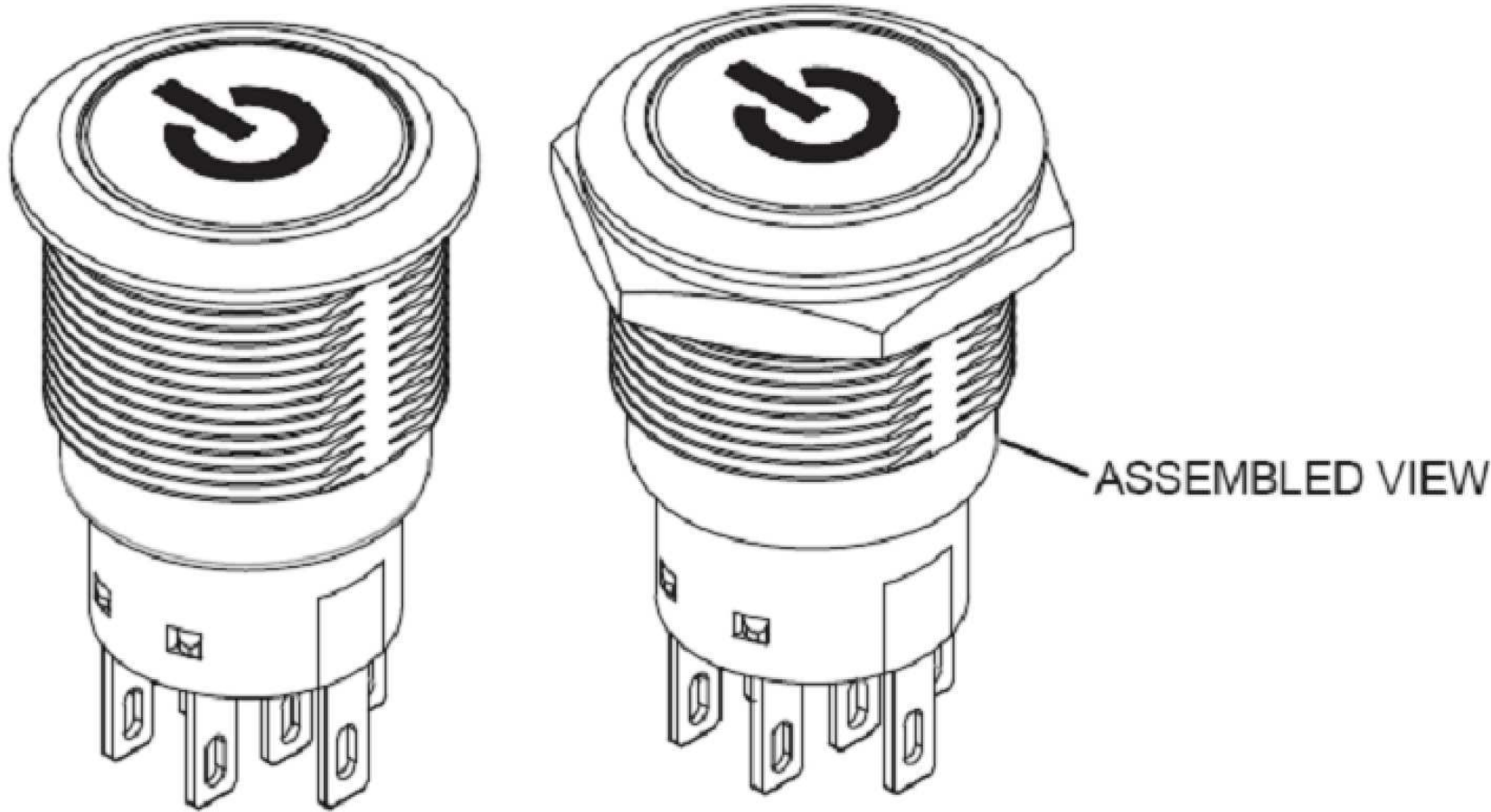
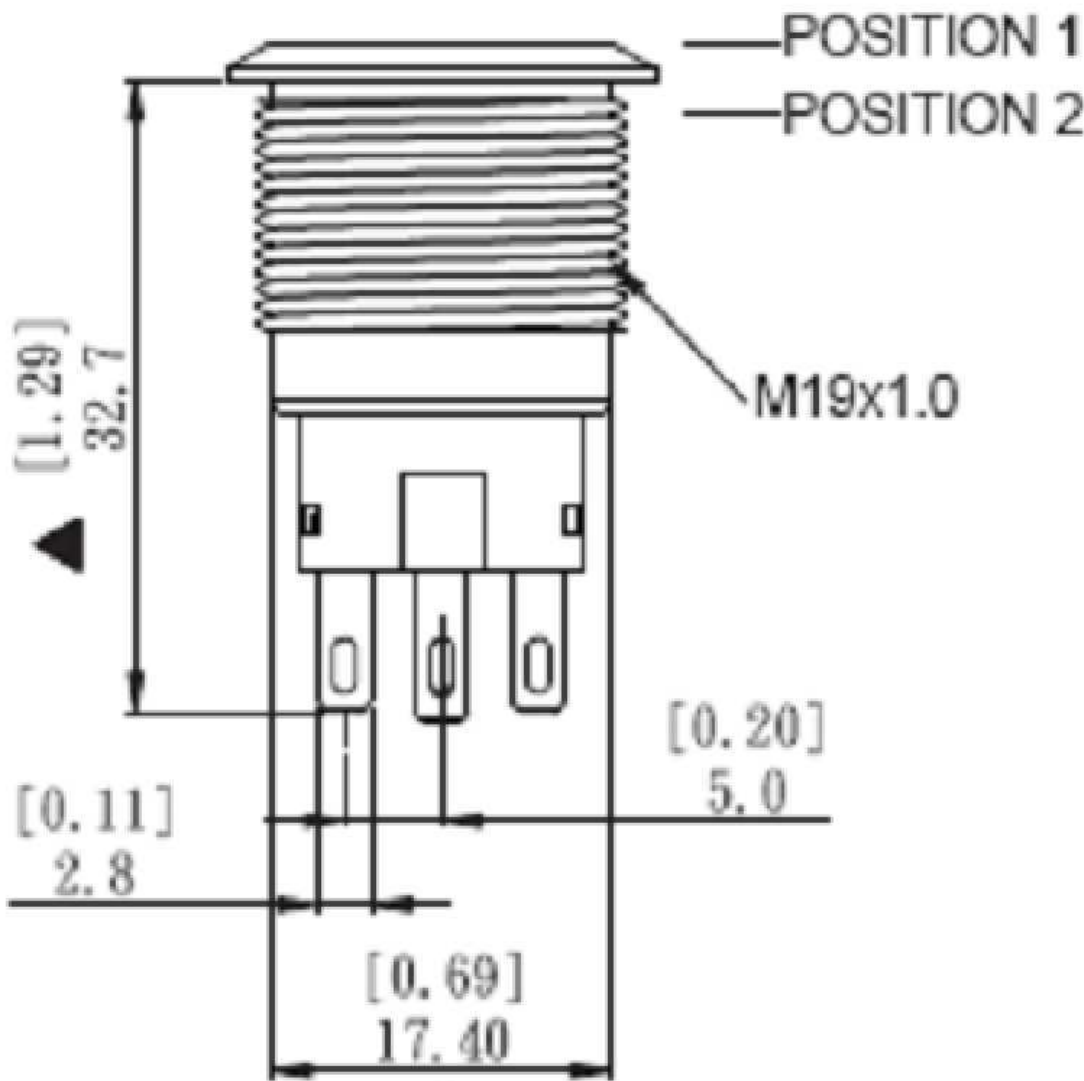
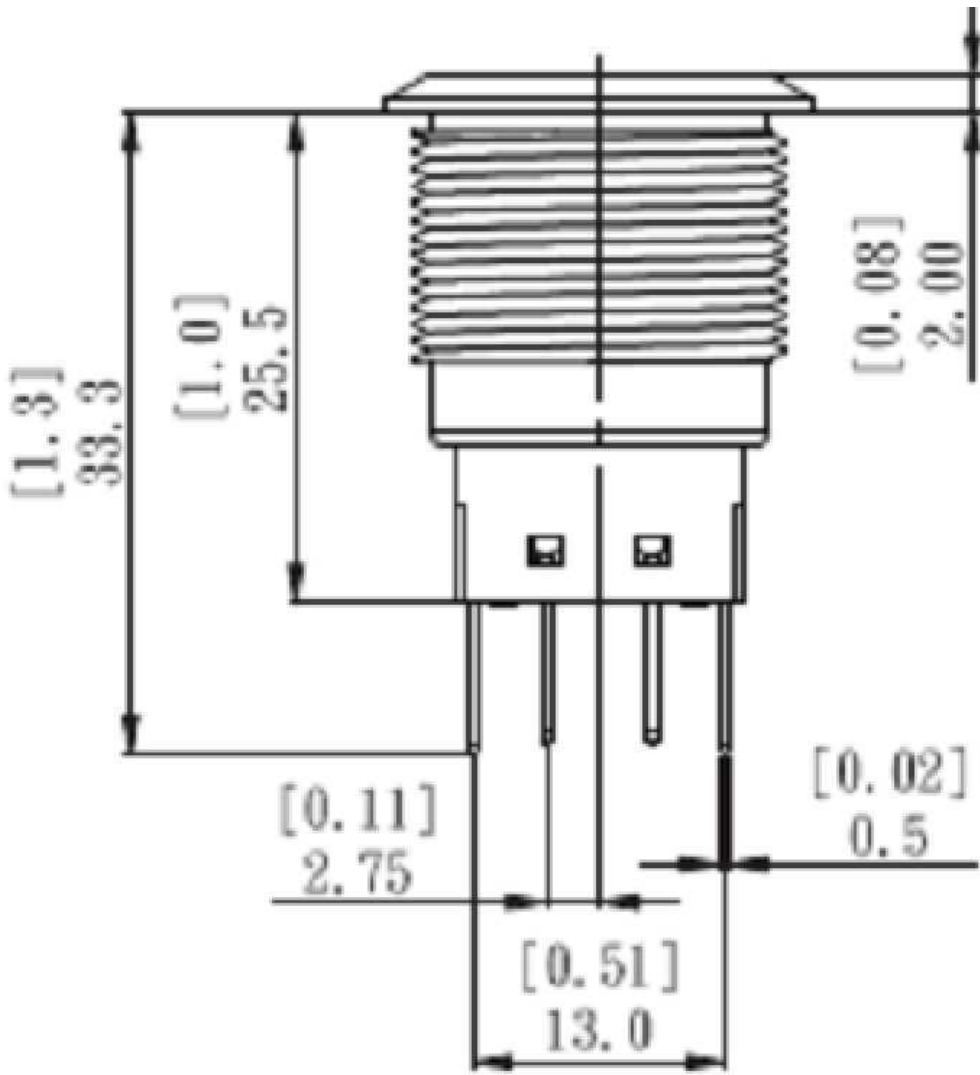
MATERIALS

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	SIZE A2	CAGE CODE 00779	DRAWING NO C=2213766	RESTRICTED TO
			WEIGHT 0	SCALE 6:1	SHEET 1 OF 3	REV B
			CUSTOMER DRAWING			

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			
		APVD HILL RYAN 08FEB2016	NAME		
DIMENSIONS: mm [INCHES]		PRODUCT SPEC	ANTI-VANDAL SWITCH 19mm POWER LOGO LED		
		APPLICATION SPEC			
		WEIGHT	SIZE A2	CAGE CODE 00779	DRAWING NO. C-2213766
MATERIAL		CUSTOMER DRAWING	SCALE NTS	SHEET 2 OF 3	REV B

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	BLUE	24V	AV1921P724R04	8-2213766-0				
	GOLD	WHITE	12V	AV1920P112R04	4-2213766-2		SILVER	BLUE	24V	AV1921P724Q04	7-2213766-9				
	SILVER	WHITE	12V	AV1920P112Q04	4-2213766-1		GOLD	BLUE	12V	AV1921P712R04	7-2213766-8				
SINGLE POLE-LOCKING	GOLD	BLUE	24V	AV1911P724R04	4-2213766-0		SILVER	BLUE	12V	AV1921P712Q04	7-2213766-7				
	SILVER	BLUE	24V	AV1911P724Q04	3-2213766-9		GOLD	GREEN	24V	AV1921P624R04	7-2213766-6				
	GOLD	BLUE	12V	AV1911P712R04	3-2213766-8		SILVER	GREEN	24V	AV1921P624Q04	7-2213766-5				
	SILVER	BLUE	12V	AV1911P712Q04	3-2213766-7		GOLD	GREEN	12V	AV1921P612R04	7-2213766-4				
	GOLD	GREEN	24V	AV1911P624R04	3-2213766-6		SILVER	GREEN	12V	AV1921P612Q04	7-2213766-3				
	SILVER	GREEN	24V	AV1911P624Q04	3-2213766-5		GOLD	YELLOW	24V	AV1921P524R04	7-2213766-2				
	GOLD	GREEN	12V	AV1911P612R04	3-2213766-4		SILVER	YELLOW	24V	AV1921P524Q04	7-2213766-1				
	SILVER	GREEN	12V	AV1911P612Q04	3-2213766-3		GOLD	YELLOW	12V	AV1921P512R04	7-2213766-0				
	GOLD	YELLOW	24V	AV1911P524R04	3-2213766-2		SILVER	YELLOW	12V	AV1921P512Q04	6-2213766-9				
	SILVER	YELLOW	24V	AV1911P524Q04	3-2213766-1		GOLD	RED	24V	AV1921P324R04	6-2213766-8				
	GOLD	YELLOW	12V	AV1911P512R04	3-2213766-0		SILVER	RED	24V	AV1921P324Q04	6-2213766-7				
	SILVER	YELLOW	12V	AV1911P512Q04	2-2213766-9		GOLD	RED	12V	AV1921P312R04	6-2213766-6				
	GOLD	RED	24V	AV1911P324R04	2-2213766-8		SILVER	RED	12V	AV1921P312Q04	6-2213766-5				
	SILVER	RED	24V	AV1911P324Q04	2-2213766-7		GOLD	WHITE	24V	AV1921P124R04	6-2213766-4				
	GOLD	RED	12V	AV1911P312R04	2-2213766-6		SILVER	WHITE	24V	AV1921P124Q04	6-2213766-3				
	SILVER	RED	12V	AV1911P312Q04	2-2213766-5		GOLD	WHITE	12V	AV1921P112R04	6-2213766-2				
	GOLD	WHITE	24V	AV1911P124R04	2-2213766-4		SILVER	WHITE	12V	AV1921P112Q04	6-2213766-1				
	SILVER	WHITE	24V	AV1911P124Q04	2-2213766-3		DOUBLE POLE-MOMENTARY	GOLD	BLUE	24V	AV1920P724R04		6-2213766-0		
	GOLD	WHITE	12V	AV1911P112R04	2-2213766-2			SILVER	BLUE	24V	AV1920P724Q04		5-2213766-9		
	SILVER	WHITE	12V	AV1911P112Q04	2-2213766-1			GOLD	BLUE	12V	AV1920P712R04		5-2213766-8		
	GOLD	BLUE	24V	AV1910P724R04	2-2213766-0			SILVER	BLUE	12V	AV1920P712Q04		5-2213766-7		
	SILVER	BLUE	24V	AV1910P724Q04	1-2213766-9			GOLD	GREEN	24V	AV1920P624R04		5-2213766-6		
	GOLD	BLUE	12V	AV1910P712R04	1-2213766-8			SILVER	GREEN	24V	AV1920P624Q04		5-2213766-5		
	SILVER	BLUE	12V	AV1910P712Q04	1-2213766-7			GOLD	GREEN	12V	AV1920P612R04		5-2213766-4		
	GOLD	GREEN	24V	AV1910P624R04	1-2213766-6			SILVER	GREEN	12V	AV1920P612Q04		5-2213766-3		
SILVER	GREEN	24V	AV1910P624Q04	1-2213766-5	GOLD	YELLOW		24V	AV1920P524R04	5-2213766-2					
GOLD	GREEN	12V	AV1910P612R04	1-2213766-4	SILVER	YELLOW		24V	AV1920P524Q04	5-2213766-1					
SILVER	GREEN	12V	AV1910P612Q04	1-2213766-3	GOLD	YELLOW		12V	AV1920P512R04	5-2213766-0					
GOLD	YELLOW	24V	AV1910P524R04	1-2213766-2	SILVER	YELLOW		12V	AV1920P512Q04	4-2213766-9					
SILVER	YELLOW	24V	AV1910P524Q04	1-2213766-1	GOLD	RED		24V	AV1920P324R04	4-2213766-8					
GOLD	YELLOW	12V	AV1910P512R04	1-2213766-0	SILVER	RED		24V	AV1920P324Q04	4-2213766-7					
SILVER	YELLOW	12V	AV1910P512Q04	2213766-9	GOLD	RED		12V	AV1920P312R04	4-2213766-6					
GOLD	RED	24V	AV1910P324R04	2213766-8	SILVER	RED		12V	AV1920P312Q04	4-2213766-5					
SILVER	RED	24V	AV1910P324Q04	2213766-7	GOLD	WHITE		24V	AV1920P124R04	4-2213766-4					
GOLD	RED	12V	AV1910P312R04	2213766-6	DOUBLE POLE-MOMENTARY	GOLD		BLUE	24V	AV1920P724R04	6-2213766-0				
SILVER	RED	12V	AV1910P312Q04	2213766-5		SILVER		BLUE	24V	AV1920P724Q04	5-2213766-9				
GOLD	WHITE	24V	AV1910P124R04	2213766-4		GOLD		BLUE	12V	AV1920P712R04	5-2213766-8				
SILVER	WHITE	24V	AV1910P124Q04	2213766-3		SILVER		BLUE	12V	AV1920P712Q04	5-2213766-7				
GOLD	WHITE	12V	AV1910P112R04	2213766-2		GOLD		GREEN	24V	AV1920P624R04	5-2213766-6				
SILVER	WHITE	12V	AV1910P112Q04	2213766-1		SILVER		GREEN	24V	AV1920P624Q04	5-2213766-5				
POLE/THROW	CONTACT	LED COLOUR	LED VOLTAGE	TE DESCRIPTIVE PN		TE PART NUMBER		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 08FEB2016 CHK NAGALAKSHMI K HILL RYAN 08FEB2016 APVD HILL RYAN 08FEB2016 PRODUCT SPEC APPLICATION SPEC WEIGHT -		TE Connectivity					
						DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH		NAME ANTI-VANDAL SWITCH 19mm POWER LOGO LED					
						MATERIAL -		SCALE A2		CAGE CODE 00779		DRAWING NO 2213766		RESTRICTED TO -	
						CUSTOMER DRAWING		SCALE NTS		SHEET 3 OF 3		REV B			