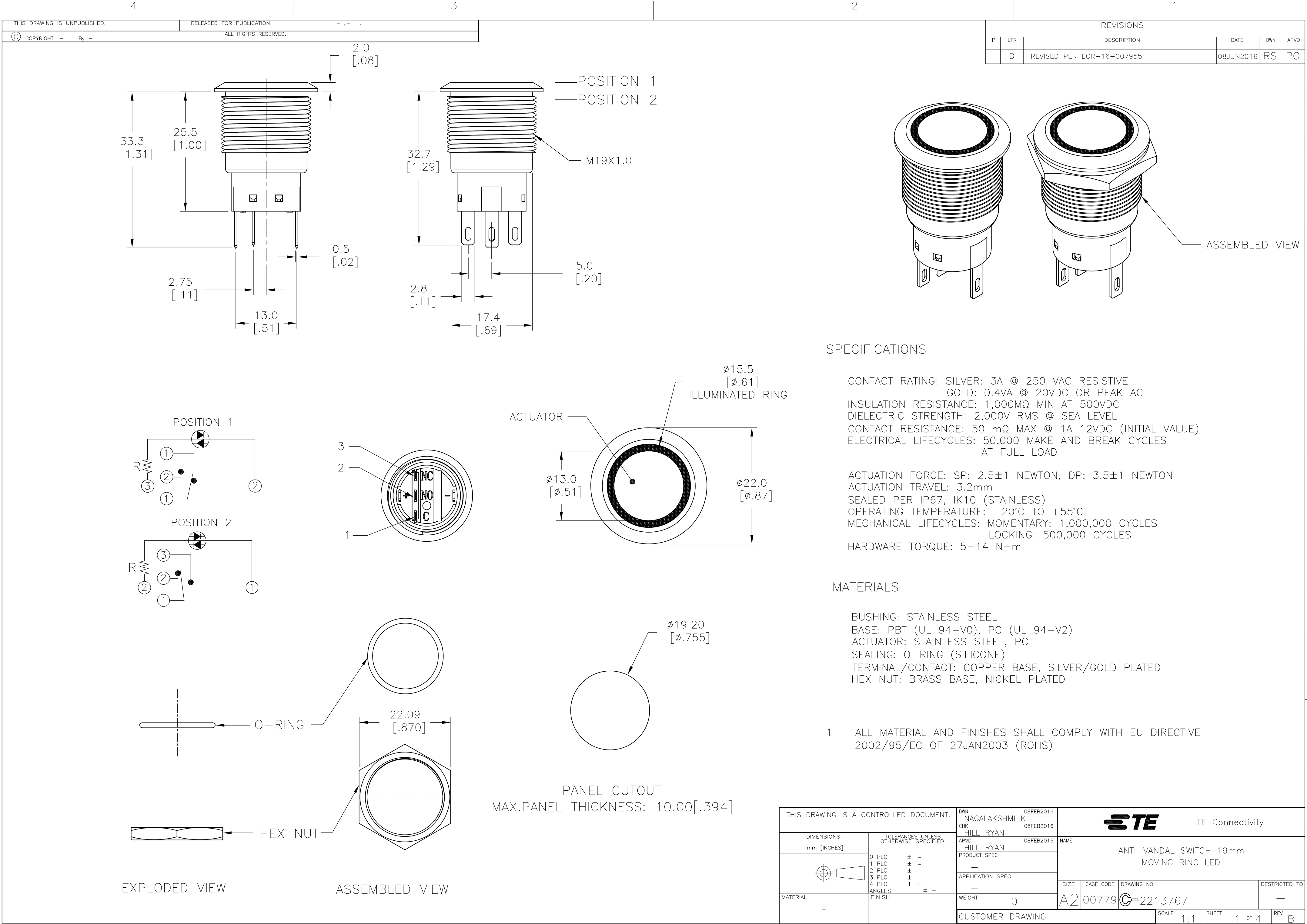




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
B		REVISED PER ECR-16-007955	08JUN2016	RS	PO

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

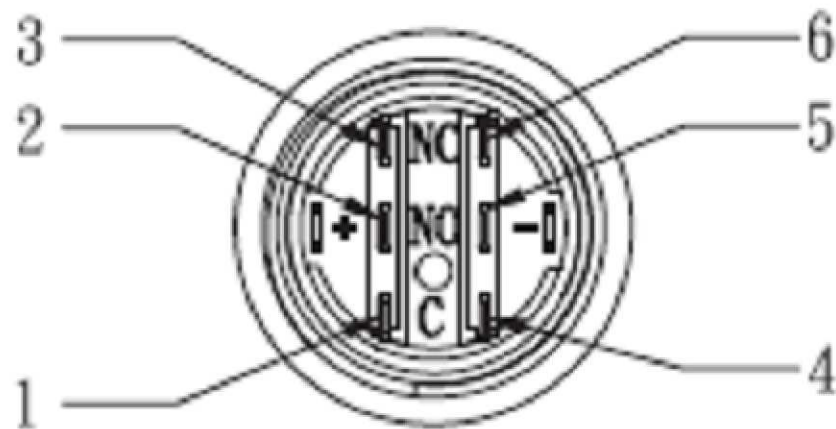
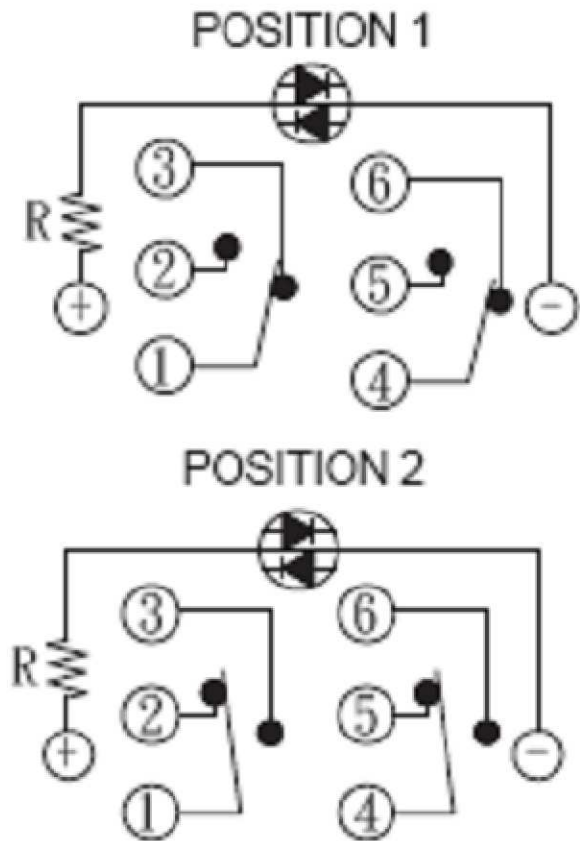
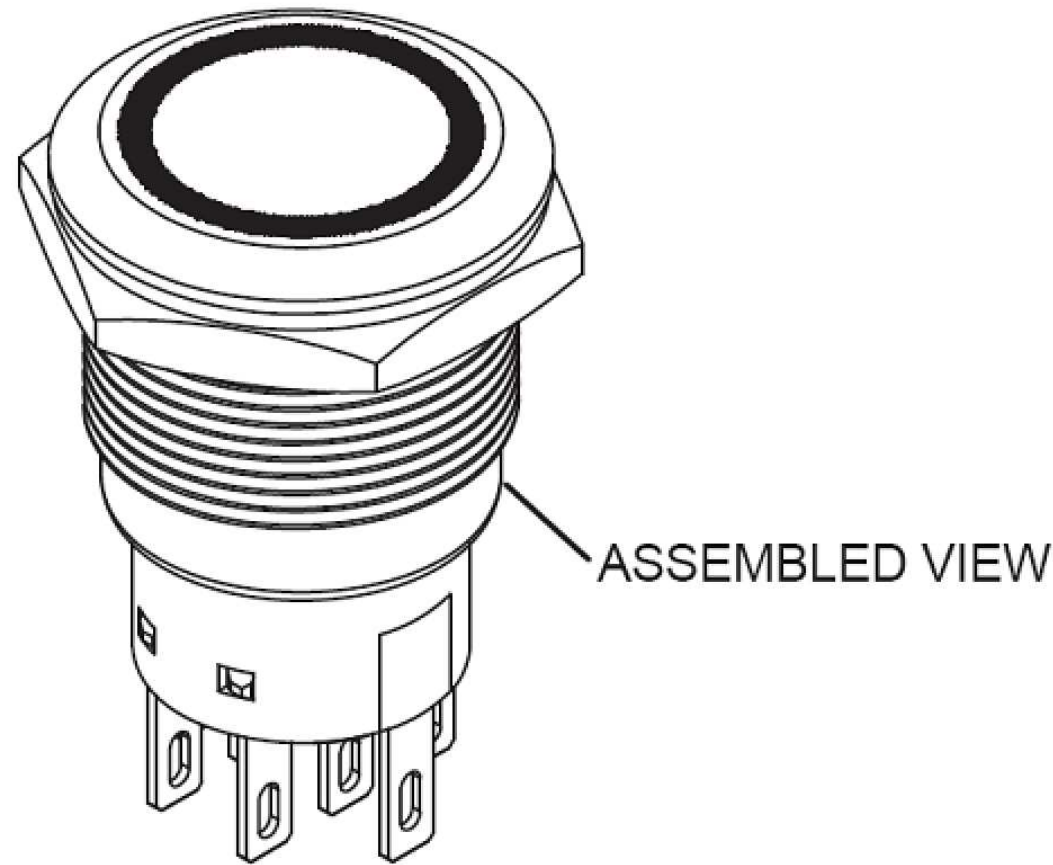
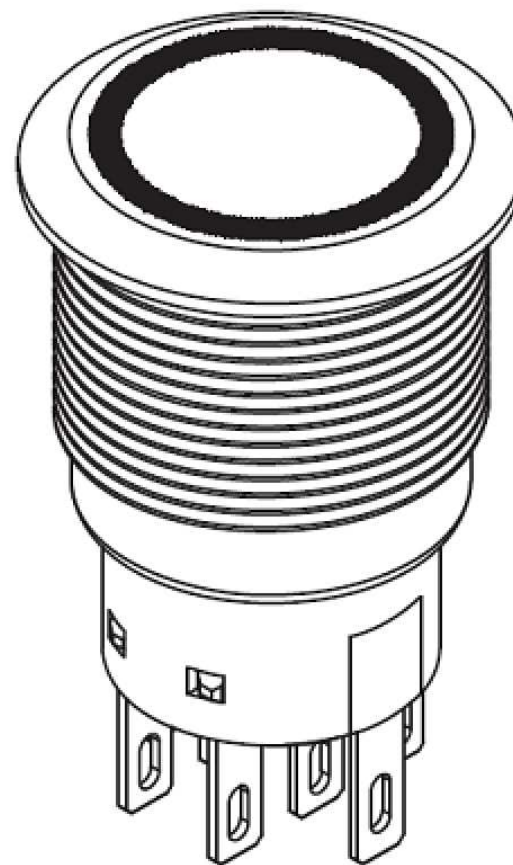
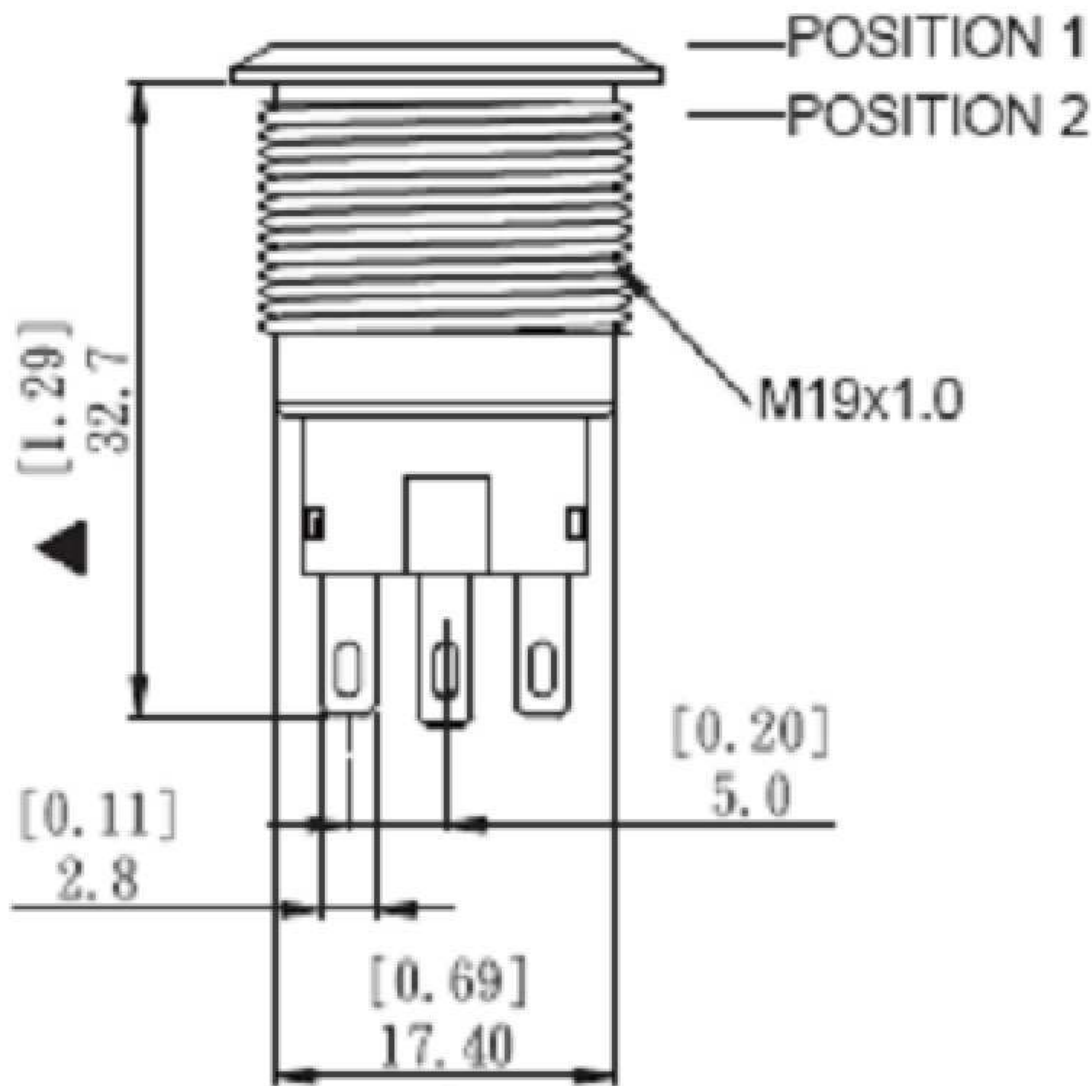
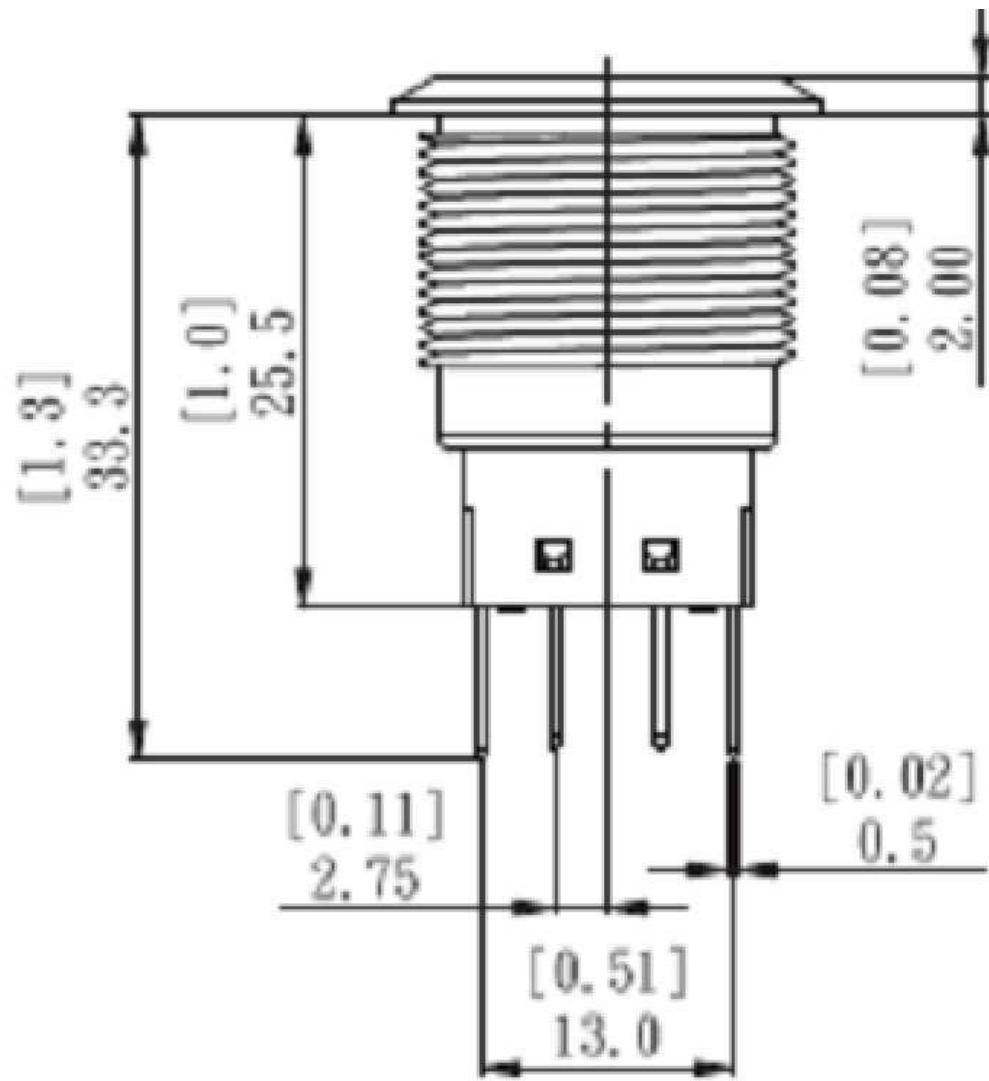
MATERIALS

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 ANTI-VANDAL SWITCH 19mm MOVING RING LED			
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH		PRODUCT SPEC APPLICATION SPEC WEIGHT 0	SIZE A2 CAGE CODE 00779 DRAWING NO C=2213767 RESTRICTED TO -			
MATERIAL -		CUSTOMER DRAWING	SCALE 1:1 SHEET 1 OF 4 REV B			

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

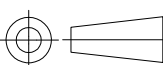


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 08FEB2016	TE Connectivity			
		CHK HILL RYAN 08FEB2016				
		APVD HILL RYAN 08FEB2016	NAME		ANTI-VANDAL SWITCH 19mm MOVING RING LED	
		PRODUCT SPEC				
		APPLICATION SPEC				
		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		-	A2	00779	C=2213767	-
		CUSTOMER DRAWING	SCALE	1:1	SHEET	2 OF 4
					REV	B

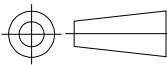
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

SINGLE POLE- LOCKING	GOLD	BLUE	24V	AV1911E724R04	4-2213767-0
	SILVER	BLUE	24V	AV1911E724Q04	3-2213767-9
	GOLD	BLUE	12V	AV1911E712R04	3-2213767-8
	SILVER	BLUE	12V	AV1911E712Q04	3-2213767-7
	GOLD	GREEN	24V	AV1911E624R04	3-2213767-6
	SILVER	GREEN	24V	AV1911E624Q04	3-2213767-5
	GOLD	GREEN	12V	AV1911E612R04	3-2213767-4
	SILVER	GREEN	12V	AV1911E612Q04	3-2213767-3
	GOLD	YELLOW	24V	AV1911E524R04	3-2213767-2
	SILVER	YELLOW	24V	AV1911E524Q04	3-2213767-1
	GOLD	YELLOW	12V	AV1911E512R04	3-2213767-0
	SILVER	YELLOW	12V	AV1911E512Q04	2-2213767-9
	GOLD	RED	24V	AV1911E324R04	2-2213767-8
	SILVER	RED	24V	AV1911E324Q04	2-2213767-7
	GOLD	RED	12V	AV1911E312R04	2-2213767-6
	SILVER	RED	12V	AV1911E312Q04	2-2213767-5
	GOLD	WHITE	24V	AV1911E124R04	2-2213767-4
	SILVER	WHITE	24V	AV1911E124Q04	2-2213767-3
	GOLD	WHITE	12V	AV1911E112R04	2-2213767-2
	SILVER	WHITE	12V	AV1911E112Q04	2-2213767-1
SINGLE POLE- MOMENTARY	GOLD	BLUE	24V	AV1910E724R04	2-2213767-0
	SILVER	BLUE	24V	AV1910E724Q04	1-2213767-9
	GOLD	BLUE	12V	AV1910E712R04	1-2213767-8
	SILVER	BLUE	12V	AV1910E712Q04	1-2213767-7
	GOLD	GREEN	24V	AV1910E624R04	1-2213767-6
	SILVER	GREEN	24V	AV1910E624Q04	1-2213767-5
	GOLD	GREEN	12V	AV1910E612R04	1-2213767-4
	SILVER	GREEN	12V	AV1910E612Q04	1-2213767-3
	GOLD	YELLOW	24V	AV1910E524R04	1-2213767-2
	SILVER	YELLOW	24V	AV1910E524Q04	1-2213767-1
	GOLD	YELLOW	12V	AV1910E512R04	1-2213767-0
	SILVER	YELLOW	12V	AV1910E512Q04	2213767-9
	GOLD	RED	24V	AV1910E324R04	2213767-8
	SILVER	RED	24V	AV1910E324Q04	2213767-7
	GOLD	RED	12V	AV1910E312R04	2213767-6
	SILVER	RED	12V	AV1910E312Q04	2213767-5
GOLD	WHITE	24V	AV1910E124R04	2213767-4	
SILVER	WHITE	24V	AV1910E124Q04	2213767-3	
GOLD	WHITE	12V	AV1910E112R04	2213767-2	
SILVER	WHITE	12V	AV1910E112Q04	2213767-1	
POLE/THROW	CONTACT	LED COLOR	LED VOLTAGE	TE DESCRIPTIVE PN	TE PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 08FEB2016 NAGALAKSHMI K	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK 08FEB2016 HILL RYAN	NAME	
		APVD 08FEB2016 HILL RYAN	ANTI-VANDAL SWITCH 19mm MOVING RING LED	
		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		APPLICATION SPEC	A2 00779 C-2213767	
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING	
-	-	-	SCALE 1:1 SHEET 3 of 4 REV B	

4		3		2		1	
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P	LTR	DESCRIPTION		DATE	DWN	APVD	
	-	SEE SHEET 1		-	-	-	
DOUBLE POLE- LOCKING		GOLD	BLUE	24V	AV1921E724R04	8-2213767-0	
		SILVER	BLUE	24V	AV1921E724Q04	7-2213767-9	
		GOLD	BLUE	12V	AV1921E712R04	7-2213767-8	
		SILVER	BLUE	12V	AV1921E712Q04	7-2213767-7	
		GOLD	GREEN	24V	AV1921E624R04	7-2213767-6	
		SILVER	GREEN	24V	AV1921E624Q04	7-2213767-5	
		GOLD	GREEN	12V	AV1921E612R04	7-2213767-4	
		SILVER	GREEN	12V	AV1921E612Q04	7-2213767-3	
		GOLD	YELLOW	24V	AV1921E524R04	7-2213767-2	
		SILVER	YELLOW	24V	AV1921E524Q04	7-2213767-1	
		GOLD	YELLOW	12V	AV1921E512R04	7-2213767-0	
		SILVER	YELLOW	12V	AV1921E512Q04	6-2213767-9	
		GOLD	RED	24V	AV1921E324R04	6-2213767-8	
		SILVER	RED	24V	AV1921E324Q04	6-2213767-7	
		GOLD	RED	12V	AV1921E312R04	6-2213767-6	
		SILVER	RED	12V	AV1921E312Q04	6-2213767-5	
		GOLD	WHITE	24V	AV1921E124R04	6-2213767-4	
		SILVER	WHITE	24V	AV1921E124Q04	6-2213767-3	
		GOLD	WHITE	12V	AV1921E112R04	6-2213767-2	
		SILVER	WHITE	12V	AV1921E112Q04	6-2213767-1	
DOUBLE POLE- MOMENTARY		GOLD	BLUE	24V	AV1920E724R04	6-2213767-0	
		SILVER	BLUE	24V	AV1920E724Q04	5-2213767-9	
		GOLD	BLUE	12V	AV1920E712R04	5-2213767-8	
		SILVER	BLUE	12V	AV1920E712Q04	5-2213767-7	
		GOLD	GREEN	24V	AV1920E624R04	5-2213767-6	
		SILVER	GREEN	24V	AV1920E624Q04	5-2213767-5	
		GOLD	GREEN	12V	AV1920E612R04	5-2213767-4	
		SILVER	GREEN	12V	AV1920E612Q04	5-2213767-3	
		GOLD	YELLOW	24V	AV1920E524R04	5-2213767-2	
		SILVER	YELLOW	24V	AV1920E524Q04	5-2213767-1	
		GOLD	YELLOW	12V	AV1920E512R04	5-2213767-0	
		SILVER	YELLOW	12V	AV1920E512Q04	4-2213767-9	
		GOLD	RED	24V	AV1920E324R04	4-2213767-8	
		SILVER	RED	24V	AV1920E324Q04	4-2213767-7	
		GOLD	RED	12V	AV1920E312R04	4-2213767-6	
		SILVER	RED	12V	AV1920E312Q04	4-2213767-5	
		GOLD	WHITE	24V	AV1920E124R04	4-2213767-4	
		SILVER	WHITE	24V	AV1920E124Q04	4-2213767-3	
		GOLD	WHITE	12V	AV1920E112R04	4-2213767-2	
		SILVER	WHITE	12V	AV1920E112Q04	4-2213767-1	
POLE/THROW		CONTACT	LED COLOR	LED VOLTAGE	TE DESCRIPTIVE PN		TE PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 08FEB2016 NAGALAKSHMI K		 TE Connectivity			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:					
		0 PLC ± -		APVD 08FEB2016 HILL RYAN		NAME ANTI-VANDAL SWITCH 19mm MOVING RING LED	
		1 PLC ± -		PRODUCT SPEC			
		2 PLC ± -		APPLICATION SPEC			
		3 PLC ± -		-			
4 PLC ± -		ANGLES ± -		-		SIZE	
MATERIAL		FINISH		WEIGHT		CAGE CODE	
-		-		-		DRAWING NO	
				A200779		RESTRICTED TO	
				CUSTOMER DRAWING		SCALE 1:1	
						SHEET 4 of 4	
						REV B	