

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	REVISED PER ECR-21-006029	02SEP2021	VG	PO

D

C

B

A

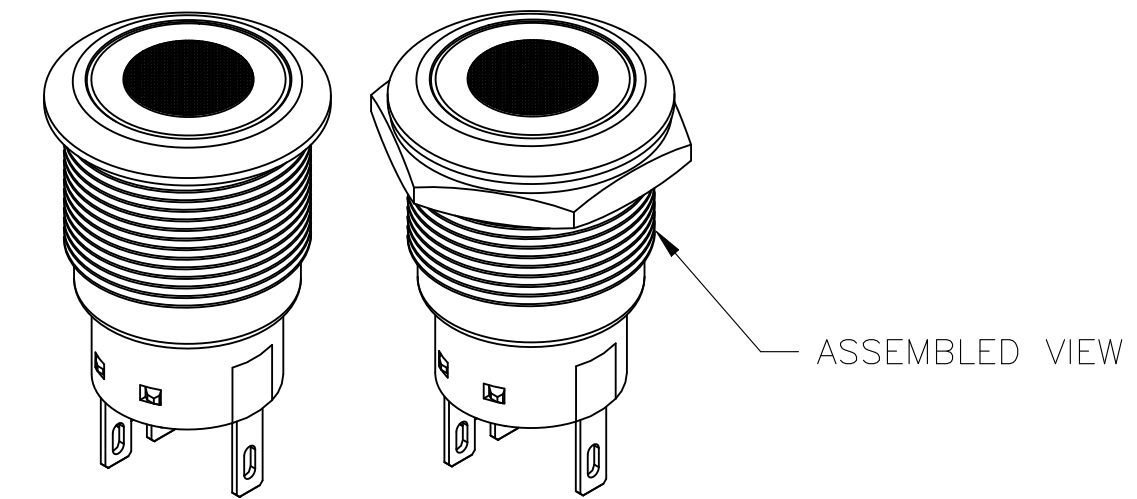
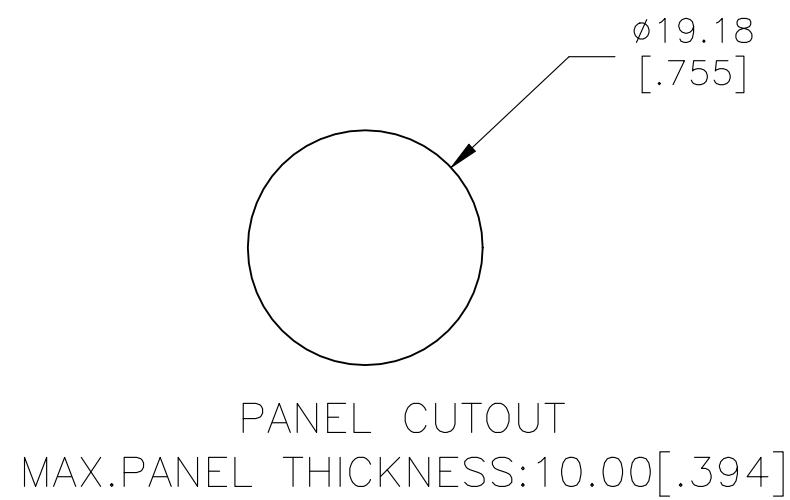
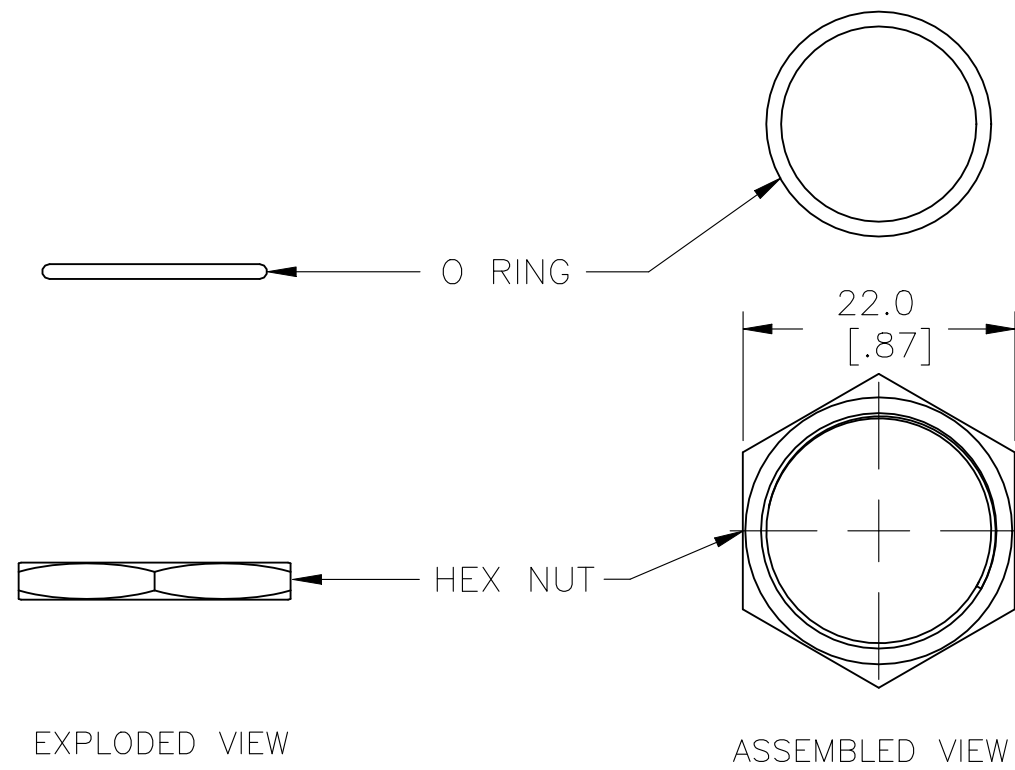
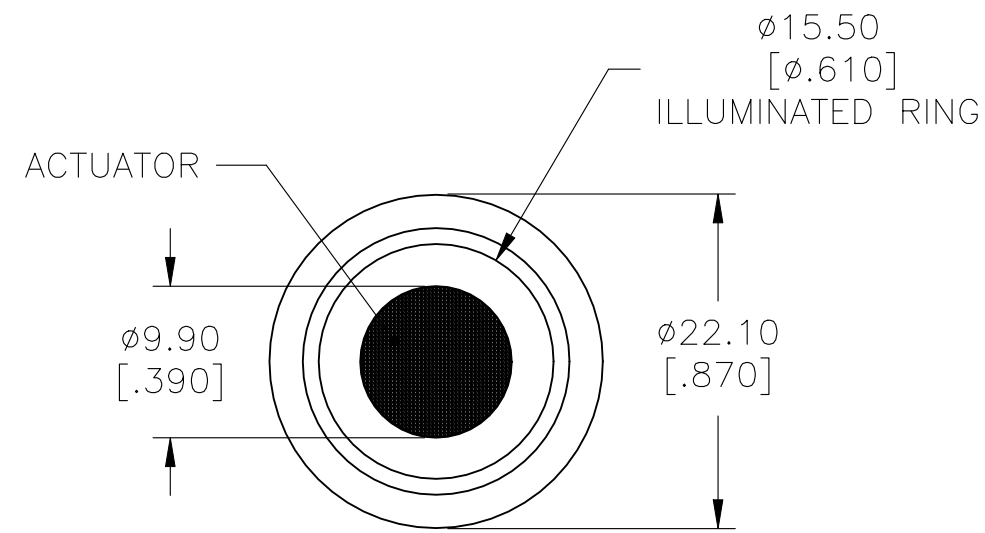
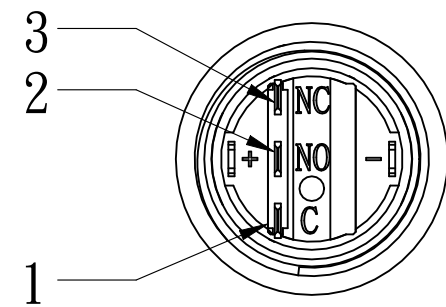
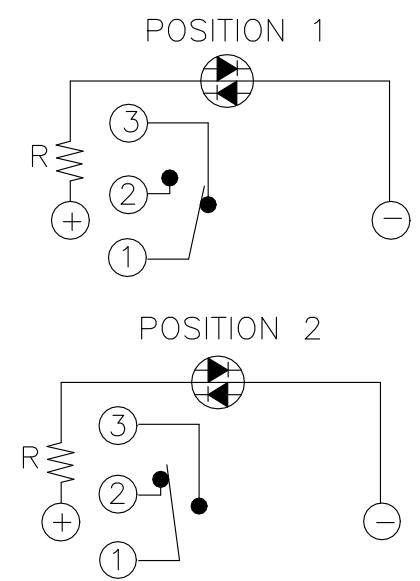
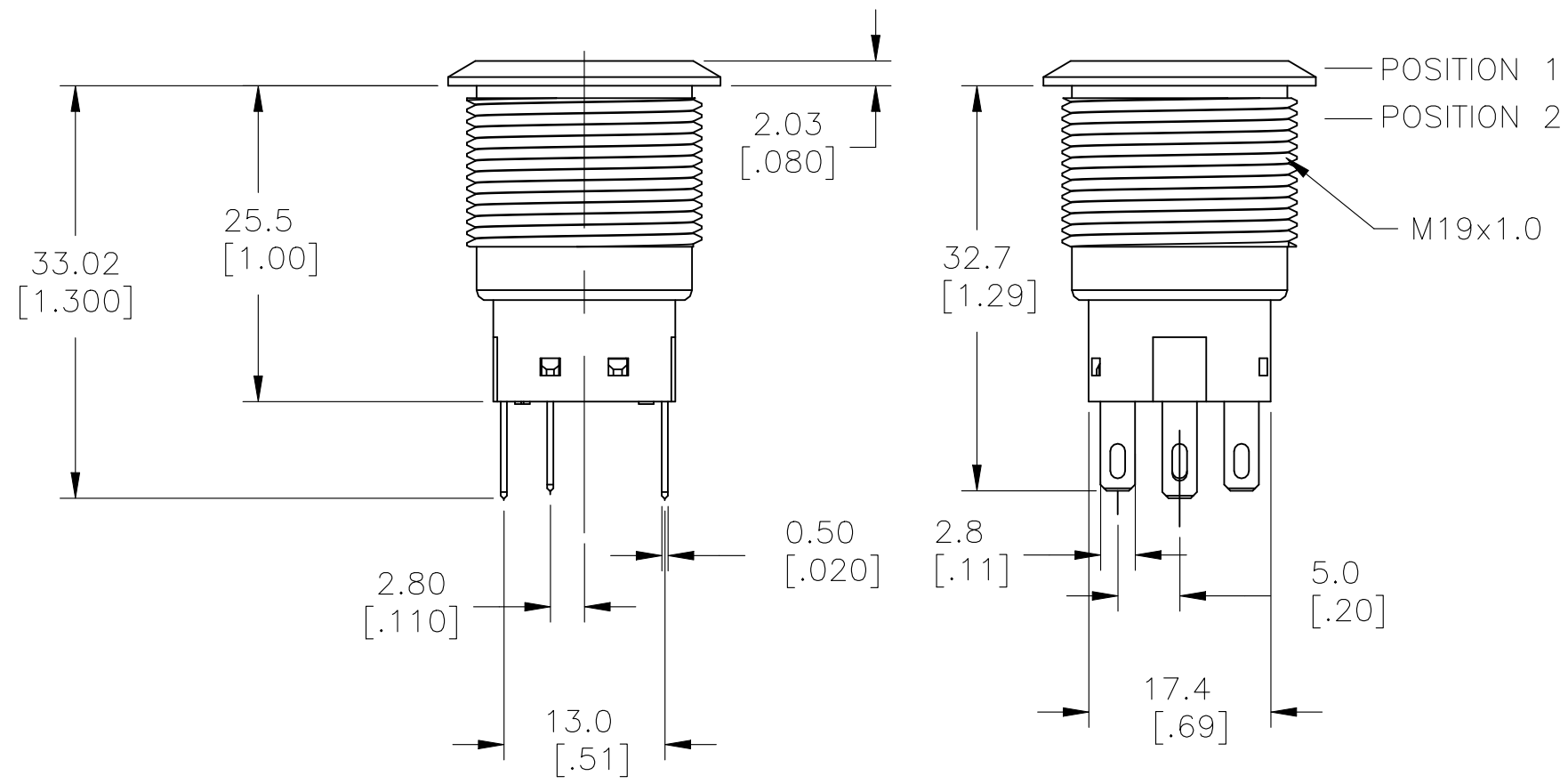
D

C

2213765

B

A



SPECIFICATIONS

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

ACTUATION FORCE: SP: 2.5 $\pm$ 1 NEWTON, DP: 3.5 $\pm$ 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

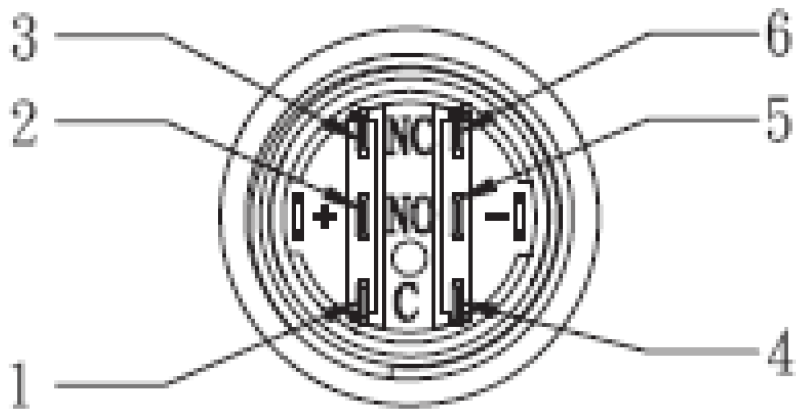
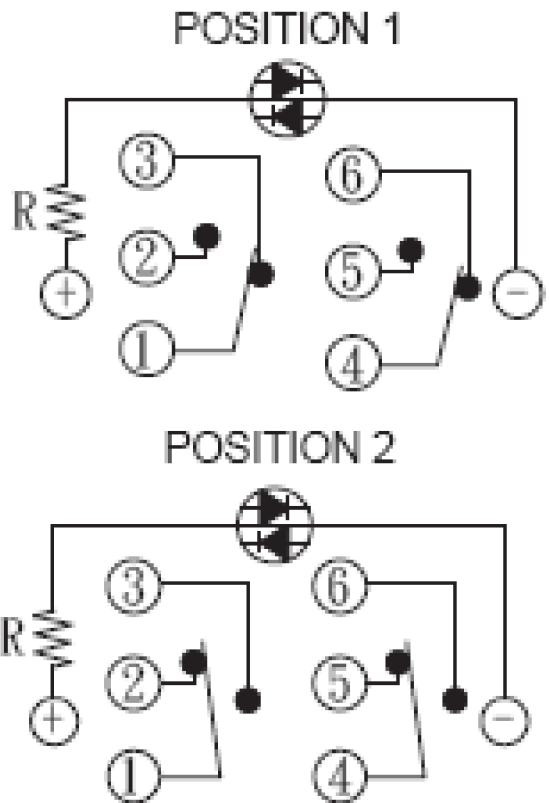
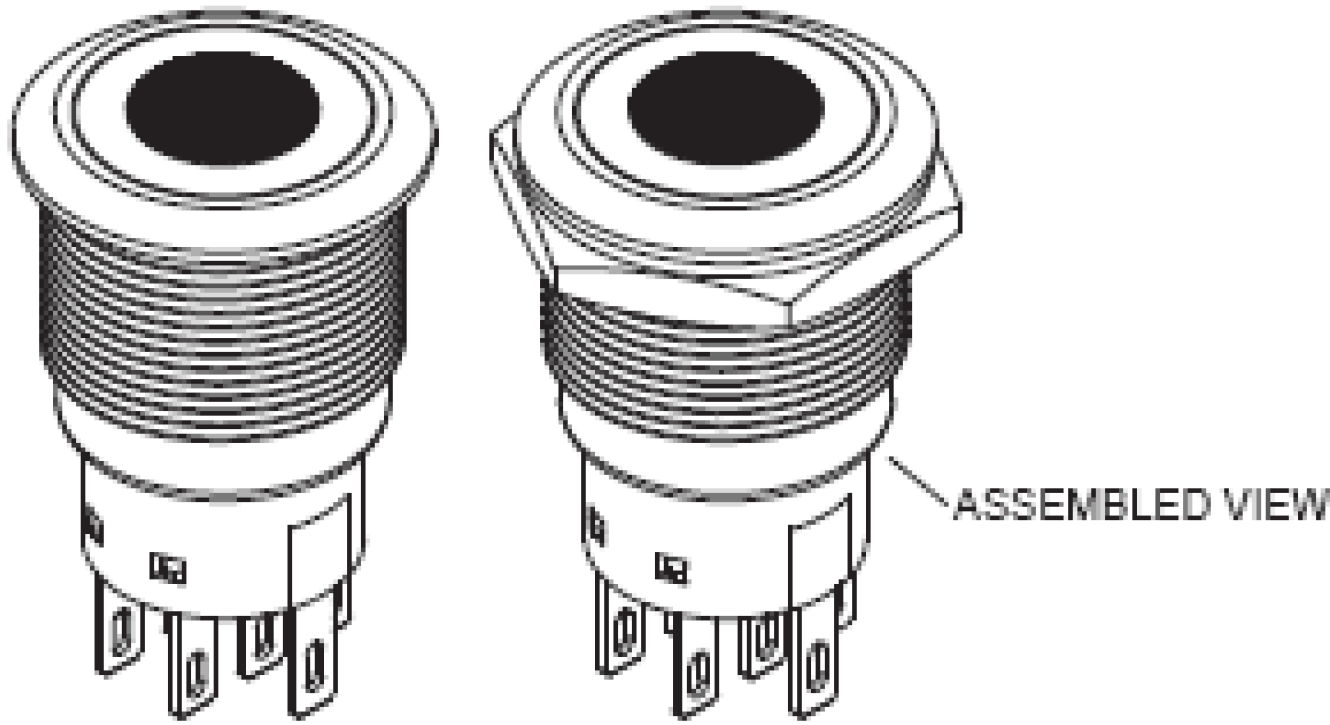
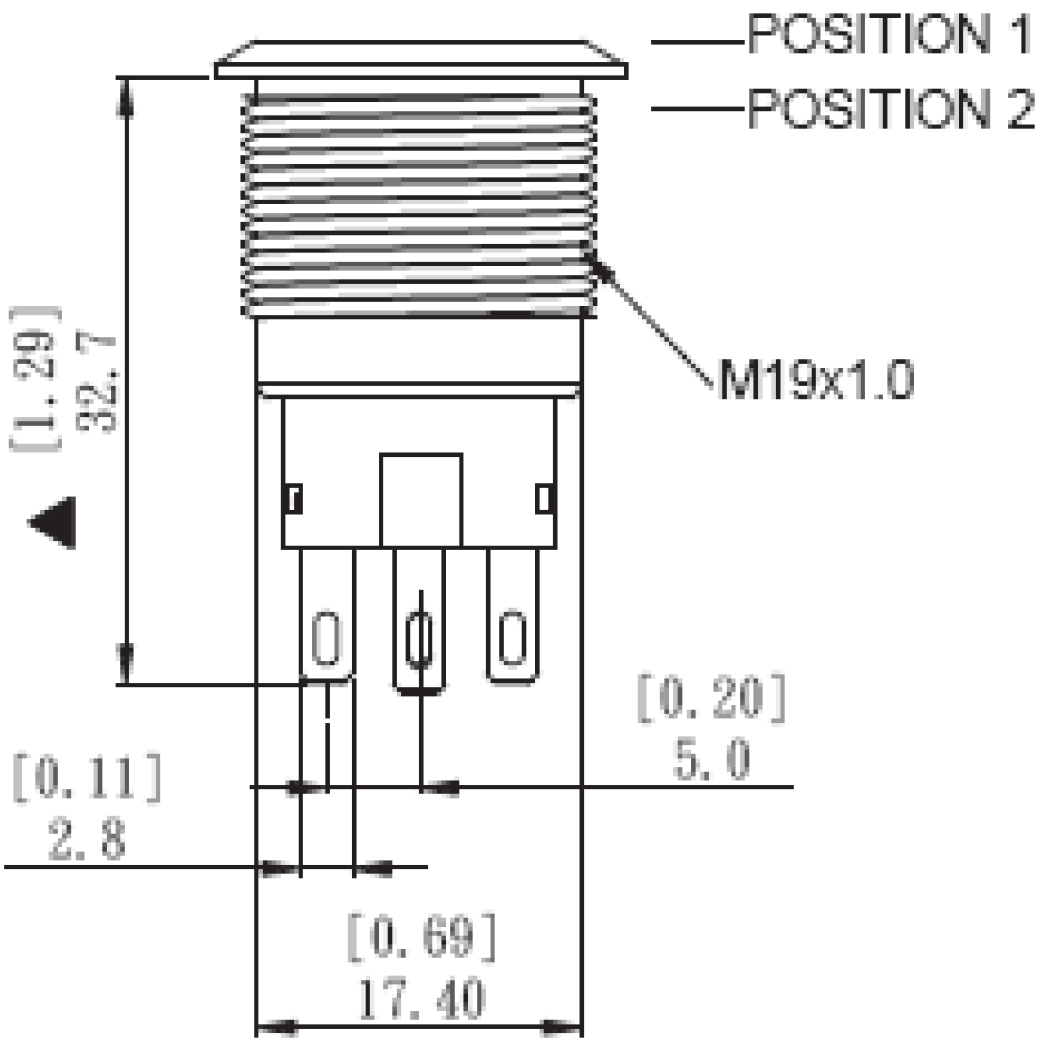
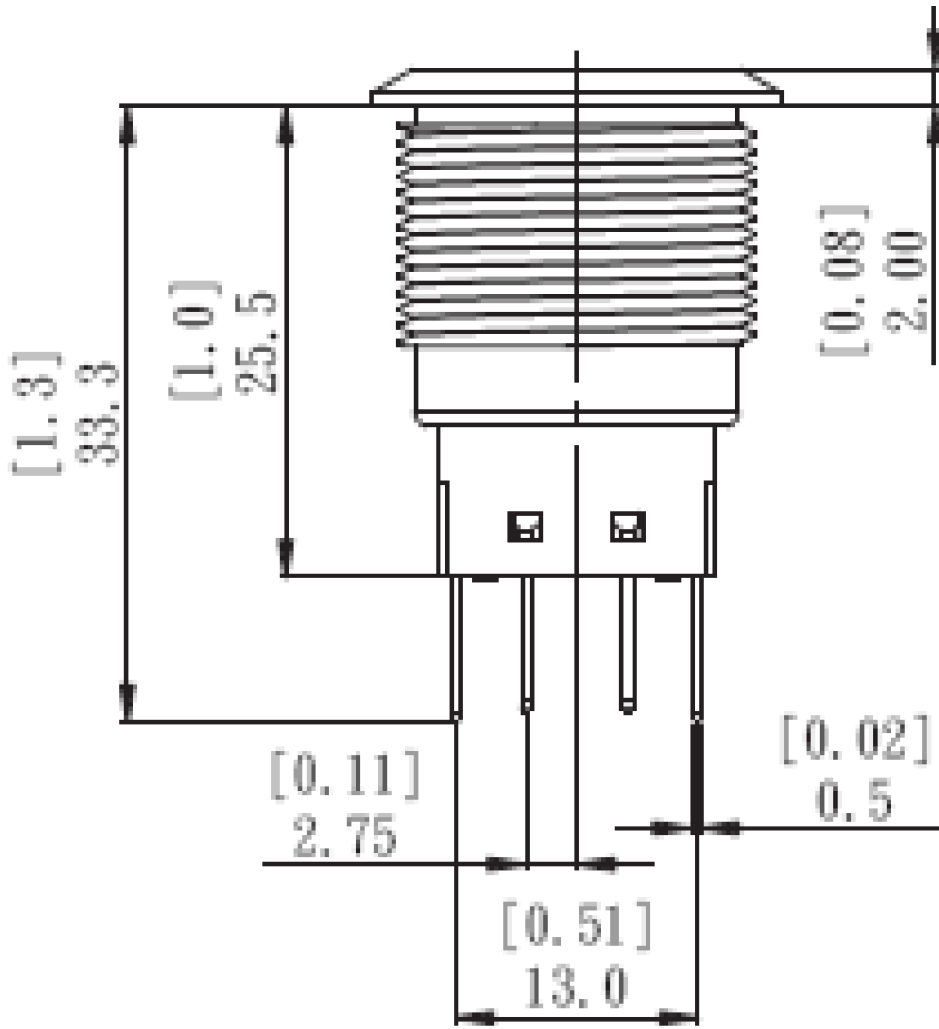
MATERIALS

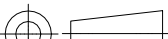
BUSHING: STAINLESS STEEL
BASE: PBT (UL 94-V0), PC (UL 94-V2)
ACTUATOR: STAINLESS STEEL, PC
SEALING: O-RING (SILICONE)
TERMINAL/CONTACT: COPPER BASE, SILVER/GOLD PLATED
HEX NUT: BRASS BASE, NICKEL PLATED

- 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 Ltd.		
DIMENSIONS: mm [INCHES]		CHK HILL RYAN 08FEB2016			
		APVD HILL RYAN 08FEB2016	NAME ANTI-VANDAL SWITCH 19mm SPOT LED		
		PRODUCT SPEC	-		
MATERIAL		APPLICATION SPEC	SIZE A2		
FINISH		WEIGHT	CAGE CODE 00779		
-		CUSTOMER DRAWING	DRAWING NO 2213765		
		SCALE 1:1	RESTRICTED TO -		
		SHEET 1 OF 4	REV A1		

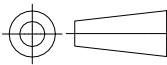
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 08FEB2016		 TE Connectivity Ltd.							
		CHK HILL RYAN 08FEB2016									
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME ANTI-VANDAL SWITCH 19mm SPOT LED							
		APVD HILL RYAN 08FEB2016									
		PRODUCT SPEC									
		APPLICATION SPEC									
MATERIAL		FINISH		SIZE		CAGE CODE	DRAWING NO		RESTRICTED TO		
-		-		A2		00779		C=2213765		-	
CUSTOMER DRAWING				SCALE		1:1		SHEET		2 of 4	
										REV A1	

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

SINGLE POLE- LOCKING	GOLD	BLUE	24V	AV1911D724R04	4-2213765-0
	SILVER	BLUE	24V	AV1911D724Q04	3-2213765-9
	GOLD	BLUE	12V	AV1911D712R04	3-2213765-8
	SILVER	BLUE	12V	AV1911D712Q04	3-2213765-7
	GOLD	GREEN	24V	AV1911D624R04	3-2213765-6
	SILVER	GREEN	24V	AV1911D624Q04	3-2213765-5
	GOLD	GREEN	12V	AV1911D612R04	3-2213765-4
	SILVER	GREEN	12V	AV1911D612Q04	3-2213765-3
	GOLD	YELLOW	24V	AV1911D524R04	3-2213765-2
	SILVER	YELLOW	24V	AV1911D524Q04	3-2213765-1
	GOLD	YELLOW	12V	AV1911D512R04	3-2213765-0
	SILVER	YELLOW	12V	AV1911D512Q04	2-2213765-9
	GOLD	RED	24V	AV1911D324R04	2-2213765-8
	SILVER	RED	24V	AV1911D324Q04	2-2213765-7
	GOLD	RED	12V	AV1911D312R04	2-2213765-6
	SILVER	RED	12V	AV1911D312Q04	2-2213765-5
	GOLD	WHITE	24V	AV1911D124R04	2-2213765-4
	SILVER	WHITE	24V	AV1911D124Q04	2-2213765-3
	GOLD	WHITE	12V	AV1911D112R04	2-2213765-2
	SILVER	WHITE	12V	AV1911D112Q04	2-2213765-1
SINGLE POLE- MOMENTARY	GOLD	BLUE	24V	AV1910D724R04	2-2213765-0
	SILVER	BLUE	24V	AV1910D724Q04	1-2213765-9
	GOLD	BLUE	12V	AV1910D712R04	1-2213765-8
	SILVER	BLUE	12V	AV1910D712Q04	1-2213765-7
	GOLD	GREEN	24V	AV1910D624R04	1-2213765-6
	SILVER	GREEN	24V	AV1910D624Q04	1-2213765-5
	GOLD	GREEN	12V	AV1910D612R04	1-2213765-4
	SILVER	GREEN	12V	AV1910D612Q04	1-2213765-3
	GOLD	YELLOW	24V	AV1910D524R04	1-2213765-2
	SILVER	YELLOW	24V	AV1910D524Q04	1-2213765-1
	GOLD	YELLOW	12V	AV1910D512R04	1-2213765-0
	SILVER	YELLOW	12V	AV1910D512Q04	2213765-9
	GOLD	RED	24V	AV1910D324R04	2213765-8
	SILVER	RED	24V	AV1910D324Q04	2213765-7
	GOLD	RED	12V	AV1910D312R04	2213765-6
	SILVER	RED	12V	AV1910D312Q04	2213765-5
	GOLD	WHITE	24V	AV1910D124R04	2213765-4
	SILVER	WHITE	24V	AV1910D124Q04	2213765-3
	GOLD	WHITE	12V	AV1910D112R04	2213765-2
	SILVER	WHITE	12V	AV1910D112Q04	2213765-1
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 Ltd.					
		CHK 08FEB2016 HILL RYAN							
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME ANTI-VANDAL SWITCH 19mm SPOT LED					
		APVD 08FEB2016 HILL RYAN							
		PRODUCT SPEC —							
		APPLICATION SPEC —							
MATERIAL —		FINISH —		WEIGHT —		SIZE A2	CAGE CODE 00779	DRAWING NO C=2213765	RESTRICTED TO —
CUSTOMER DRAWING						SCALE 1:1	SHEET 3 of 4	REV A1	

4		3		2		1							
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						P	LTR	DESCRIPTION			DATE	DWN	APVD
							—	SEE SHEET 1			—	—	—
DOUBLE POLE—LOCKING		GOLD	BLUE	24V	AV1921D724R04	8—2213765—0							
		SILVER	BLUE	24V	AV1921D724Q04	7—2213765—9							
		GOLD	BLUE	12V	AV1921D712R04	7—2213765—8							
		SILVER	BLUE	12V	AV1921D712Q04	7—2213765—7							
		GOLD	GREEN	24V	AV1921D624R04	7—2213765—6							
		SILVER	GREEN	24V	AV1921D624Q04	7—2213765—5							
		GOLD	GREEN	12V	AV1921D612R04	7—2213765—4							
		SILVER	GREEN	12V	AV1921D612Q04	7—2213765—3							
		GOLD	YELLOW	24V	AV1921D524R04	7—2213765—2							
		SILVER	YELLOW	24V	AV1921D524Q04	7—2213765—1							
		GOLD	YELLOW	12V	AV1921D512R04	7—2213765—0							
		SILVER	YELLOW	12V	AV1921D512Q04	6—2213765—9							
		GOLD	RED	24V	AV1921D324R04	6—2213765—8							
		SILVER	RED	24V	AV1921D324Q04	6—2213765—7							
		GOLD	RED	12V	AV1921D312R04	6—2213765—6							
		SILVER	RED	12V	AV1921D312Q04	6—2213765—5							
		GOLD	WHITE	24V	AV1921D124R04	6—2213765—4							
		SILVER	WHITE	24V	AV1921D124Q04	6—2213765—3							
		GOLD	WHITE	12V	AV1921D112R04	6—2213765—2							
		SILVER	WHITE	12V	AV1921D112Q04	6—2213765—1							
DOUBLE POLE—MOMENTARY		GOLD	BLUE	24V	AV1920D724R04	6—2213765—0							
		SILVER	BLUE	24V	AV1920D724Q04	5—2213765—9							
		GOLD	BLUE	12V	AV1920D712R04	5—2213765—8							
		SILVER	BLUE	12V	AV1920D712Q04	5—2213765—7							
		GOLD	GREEN	24V	AV1920D624R04	5—2213765—6							
		SILVER	GREEN	24V	AV1920D624Q04	5—2213765—5							
		GOLD	GREEN	12V	AV1920D612R04	5—2213765—4							
		SILVER	GREEN	12V	AV1920D612Q04	5—2213765—3							
		GOLD	YELLOW	24V	AV1920D524R04	5—2213765—2							
		SILVER	YELLOW	24V	AV1920D524Q04	5—2213765—1							
		GOLD	YELLOW	12V	AV1920D512R04	5—2213765—0							
		SILVER	YELLOW	12V	AV1920D512Q04	4—2213765—9							
		GOLD	RED	24V	AV1920D324R04	4—2213765—8							
		SILVER	RED	24V	AV1920D324Q04	4—2213765—7							
		GOLD	RED	12V	AV1920D312R04	4—2213765—6							
		SILVER	RED	12V	AV1920D312Q04	4—2213765—5							
GOLD	WHITE	24V	AV1920D124R04	4—2213765—4									
SILVER	WHITE	24V	AV1920D124Q04	4—2213765—3									
GOLD	WHITE	12V	AV1920D112R04	4—2213765—2									
SILVER	WHITE	12V	AV1920D112Q04	4—2213765—1									
POLE/THROW		CONTACT	LED COLOR	LED VOLTAGE	TE DESCRIPTIVE PN			TE PART NUMBER					

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		0 PLC ± -		APVD 08FEB2016 HILL RYAN		NAME ANTI-VANDAL SWITCH 19mm SPOT LED							
		1 PLC ± -		PRODUCT SPEC									
		2 PLC ± -		APPLICATION SPEC									
		3 PLC ± -		—									
4 PLC ± -		ANGLES ± -		—		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
MATERIAL —		FINISH —		WEIGHT —		A2 00779		C=2213765		—		—	
CUSTOMER DRAWING						SCALE 1:1		SHEET 4 of 4		REV A1			