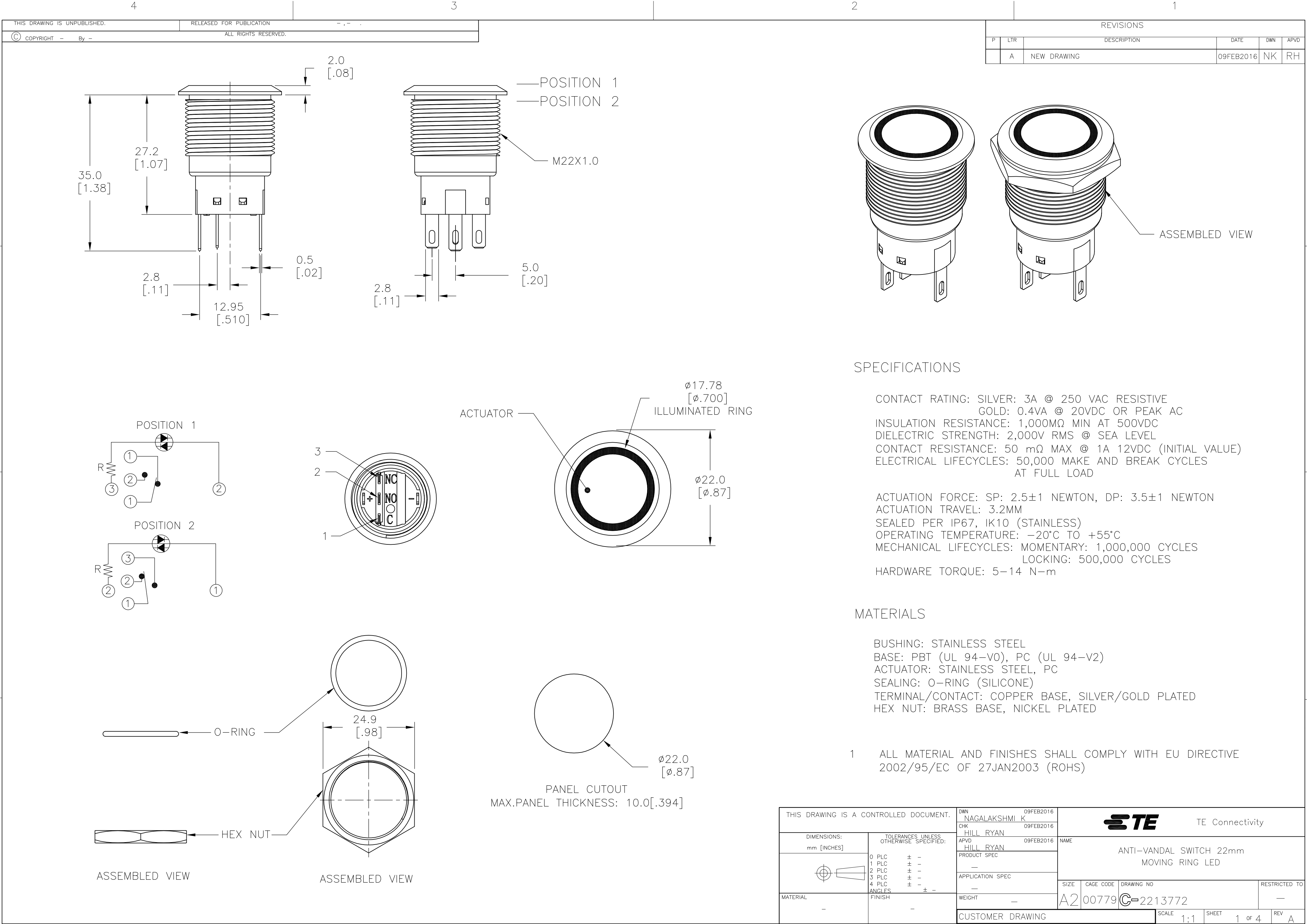




SPECIFICATIONS

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

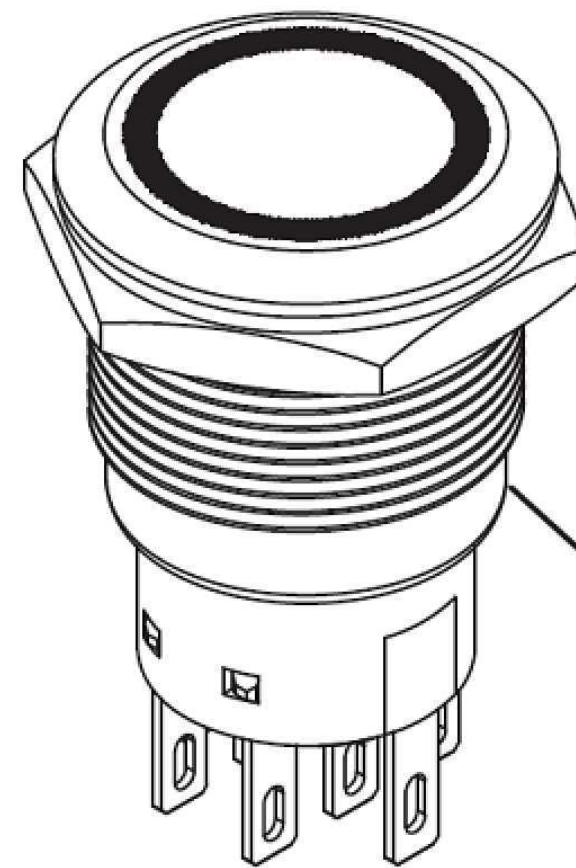
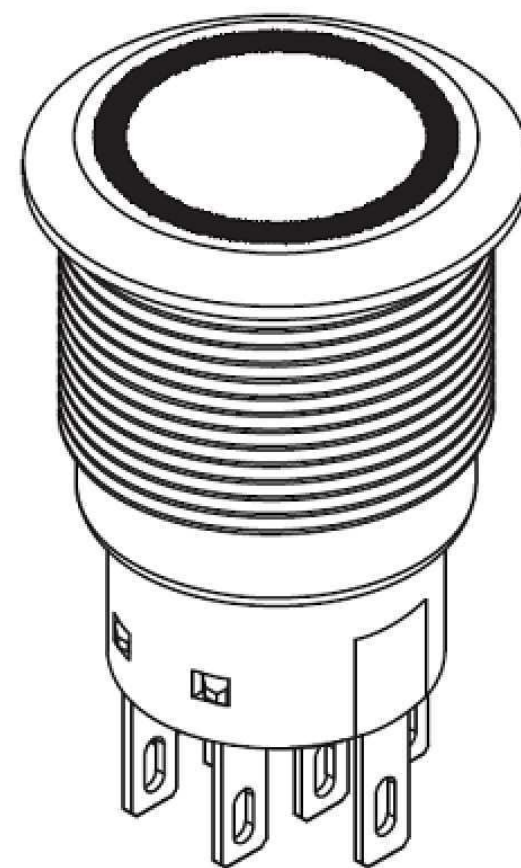
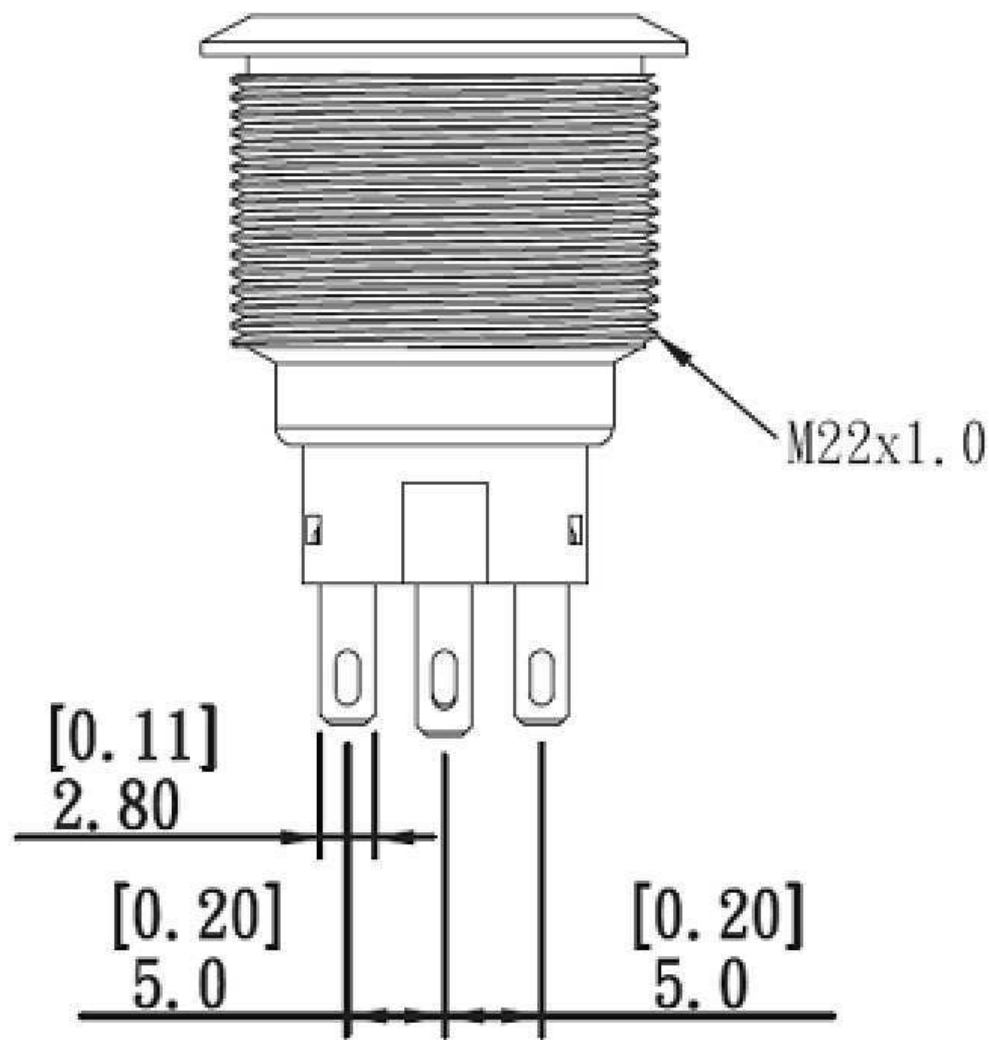
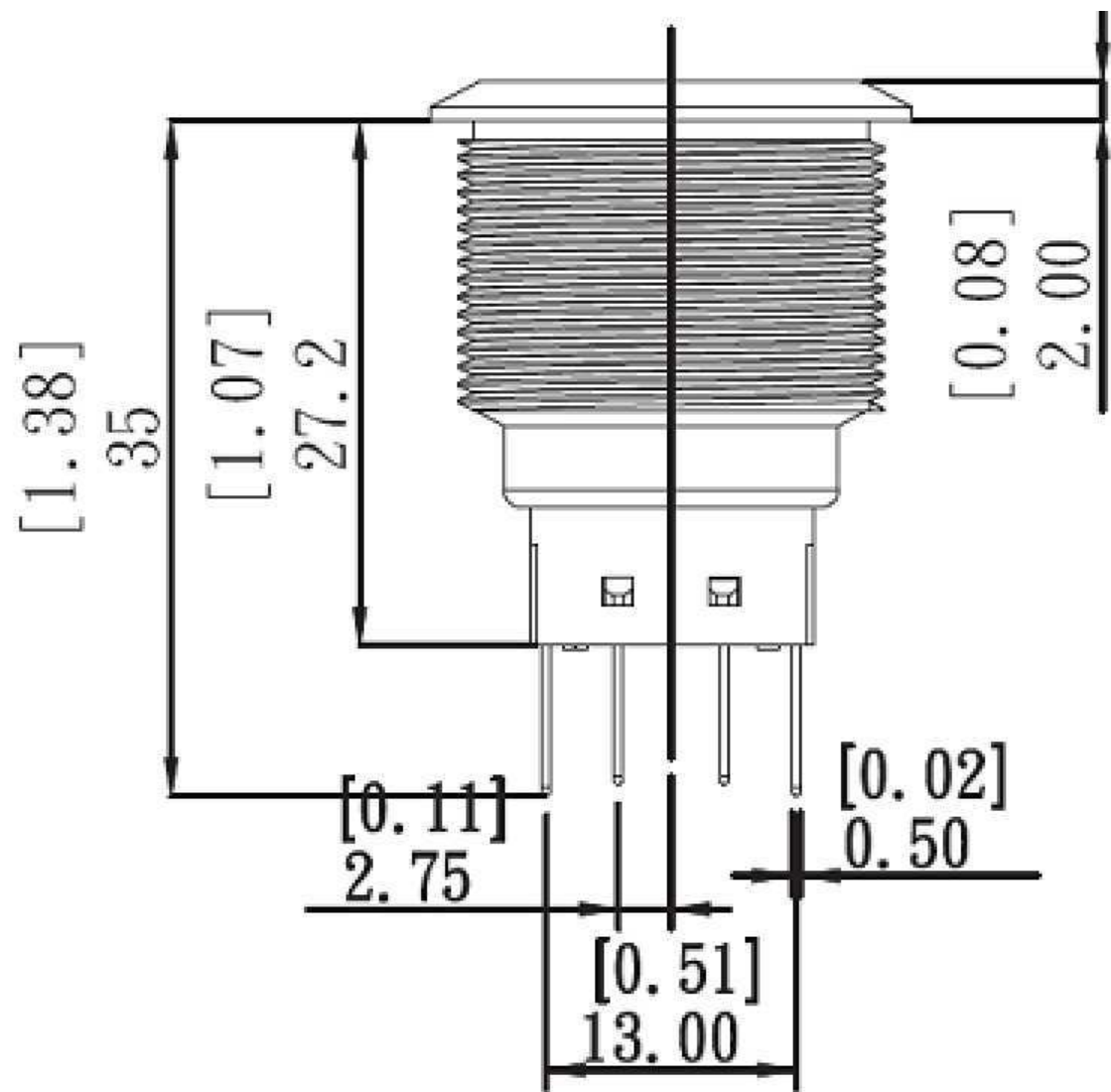
MATERIALS

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

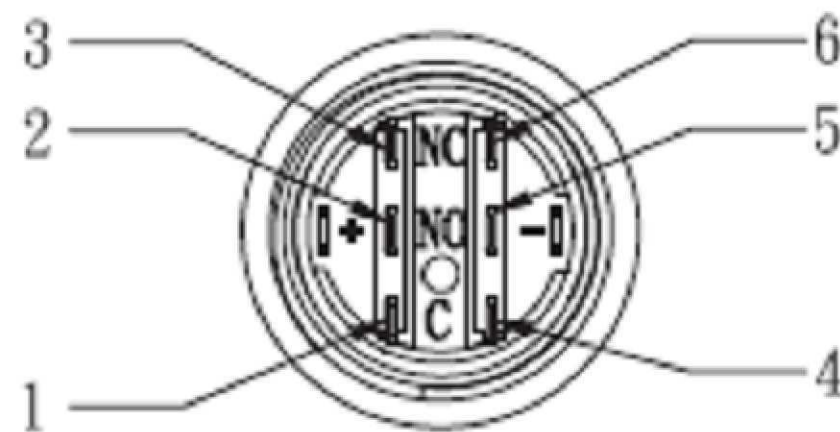
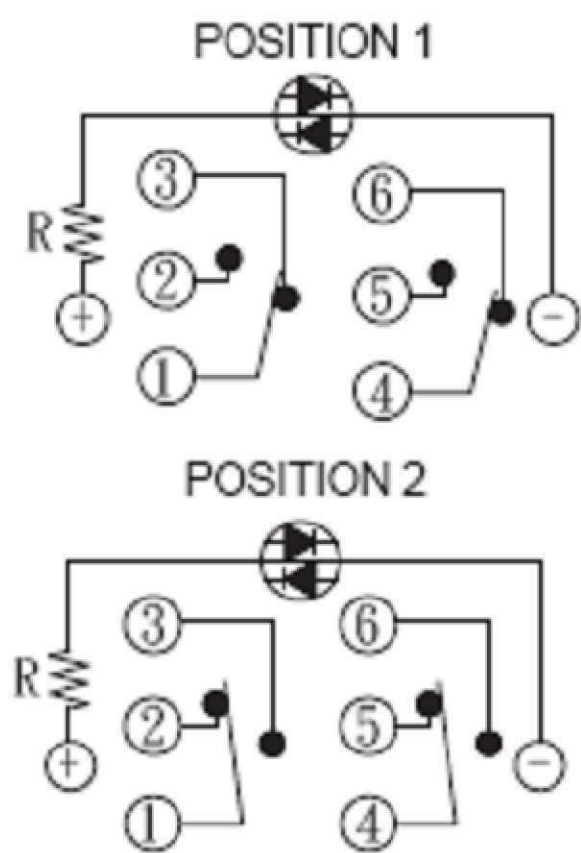
1 ALL MATERIAL AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)

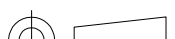
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 09FEB2016	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK HILL RYAN 09FEB2016				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD HILL RYAN 09FEB2016	NAME ANTI-VANDAL SWITCH 22mm MOVING RING LED			
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	PRODUCT SPEC	SIZE A2			
MATERIAL	FINISH	APPLICATION SPEC	CAGE CODE 00779	DRAWING NO C=2213772	RESTRICTED TO	
-	-	WEIGHT -	SCALE 1:1	SHEET 1 OF 4	REV A	
CUSTOMER DRAWING						

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



ASSEMBLED VIEW

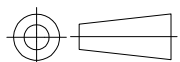


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 09FEB2016	 TE Connectivity				
		CHK HILL RYAN 09FEB2016					
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD HILL RYAN 09FEB2016	NAME				
	0 PLC ± -	PRODUCT SPEC	ANTI-VANDAL SWITCH 22mm MOVING RING LED				
	1 PLC ± -	—					
	2 PLC ± -	—					
	3 PLC ± -	APPLICATION SPEC					
	4 PLC ± -	—					
ANGLES ± -	—	—	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL	FINISH	WEIGHT	A2	00779	G=2213772	—	
		CUSTOMER DRAWING			SCALE	SHEET	REV
					1:1	2 OF 4	A

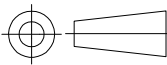
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REVISIONS					
P	LTR	DESCRIPTION		DATE	APVD
	-	SEE SHEET 1		-	-

SINGLE POLE- LOCKING	GOLD	BLUE	24V	AV2211E724R04	4-2213772-0
	SILVER	BLUE	24V	AV2211E724Q04	3-2213772-9
	GOLD	BLUE	12V	AV2211E712R04	3-2213772-8
	SILVER	BLUE	12V	AV2211E712Q04	3-2213772-7
	GOLD	GREEN	24V	AV2211E624R04	3-2213772-6
	SILVER	GREEN	24V	AV2211E624Q04	3-2213772-5
	GOLD	GREEN	12V	AV2211E612R04	3-2213772-4
	SILVER	GREEN	12V	AV2211E612Q04	3-2213772-3
	GOLD	YELLOW	24V	AV2211E524R04	3-2213772-2
	SILVER	YELLOW	24V	AV2211E524Q04	3-2213772-1
	GOLD	YELLOW	12V	AV2211E512R04	3-2213772-0
	SILVER	YELLOW	12V	AV2211E512Q04	2-2213772-9
	GOLD	RED	24V	AV2211E324R04	2-2213772-8
	SILVER	RED	24V	AV2211E324Q04	2-2213772-7
	GOLD	RED	12V	AV2211E312R04	2-2213772-6
	SILVER	RED	12V	AV2211E312Q04	2-2213772-5
	GOLD	WHITE	24V	AV2211E124R04	2-2213772-4
	SILVER	WHITE	24V	AV2211E124Q04	2-2213772-3
	GOLD	WHITE	12V	AV2211E112R04	2-2213772-2
	SILVER	WHITE	12V	AV2211E112Q04	2-2213772-1
SINGLE POLE- MOMENTARY	GOLD	BLUE	24V	AV2210E724R04	2-2213772-0
	SILVER	BLUE	24V	AV2210E724Q04	1-2213772-9
	GOLD	BLUE	12V	AV2210E712R04	1-2213772-8
	SILVER	BLUE	12V	AV2210E712Q04	1-2213772-7
	GOLD	GREEN	24V	AV2210E624R04	1-2213772-6
	SILVER	GREEN	24V	AV2210E624Q04	1-2213772-5
	GOLD	GREEN	12V	AV2210E612R04	1-2213772-4
	SILVER	GREEN	12V	AV2210E612Q04	1-2213772-3
	GOLD	YELLOW	24V	AV2210E524R04	1-2213772-2
	SILVER	YELLOW	24V	AV2210E524Q04	1-2213772-1
	GOLD	YELLOW	12V	AV2210E512R04	1-2213772-0
	SILVER	YELLOW	12V	AV2210E512Q04	2213772-9
	GOLD	RED	24V	AV2210E324R04	2213772-8
	SILVER	RED	24V	AV2210E324Q04	2213772-7
	GOLD	RED	12V	AV2210E312R04	2213772-6
	SILVER	RED	12V	AV2210E312Q04	2213772-5
GOLD	WHITE	24V	AV2210E124R04	2213772-4	
SILVER	WHITE	24V	AV2210E124Q04	2213772-3	
GOLD	WHITE	12V	AV2210E112R04	2213772-2	
SILVER	WHITE	12V	AV2210E112Q04	2213772-1	
POLE/THROW	CONTACT	LED COLOR	LED VOLTAGE	TE DESCRIPTIVE PN	TE PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 09FEB2016 NAGALAKSHMI K		 TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK 09FEB2016 HILL RYAN			
		APVD 09FEB2016 HILL RYAN		NAME ANTI-VANDAL SWITCH 22mm MOVING RING LED	
		PRODUCT SPEC			
		APPLICATION SPEC			
MATERIAL -	FINISH -	WEIGHT -	SCALE A2	CAGE CODE 00779	DRAWING NO C-2213772
CUSTOMER DRAWING			SCALE 1:1	SHEET 3 OF 4	REV A

4		3		2		1	
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						REVISIONS	
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	-	SEE SHEET 1		-	-	-	
DOUBLE POLE- LOCKING	GOLD	BLUE	24V	AV2221E724R04	8-2213772-0		
	SILVER	BLUE	24V	AV2221E724Q04	7-2213772-9		
	GOLD	BLUE	12V	AV2221E712R04	7-2213772-8		
	SILVER	BLUE	12V	AV2221E712Q04	7-2213772-7		
	GOLD	GREEN	24V	AV2221E624R04	7-2213772-6		
	SILVER	GREEN	24V	AV2221E624Q04	7-2213772-5		
	GOLD	GREEN	12V	AV2221E612R04	7-2213772-4		
	SILVER	GREEN	12V	AV2221E612Q04	7-2213772-3		
	GOLD	YELLOW	24V	AV2221E524R04	7-2213772-2		
	SILVER	YELLOW	24V	AV2221E524Q04	7-2213772-1		
	GOLD	YELLOW	12V	AV2221E512R04	7-2213772-0		
	SILVER	YELLOW	12V	AV2221E512Q04	6-2213772-9		
	GOLD	RED	24V	AV2221E324R04	6-2213772-8		
	SILVER	RED	24V	AV2221E324Q04	6-2213772-7		
	GOLD	RED	12V	AV2221E312R04	6-2213772-6		
	SILVER	RED	12V	AV2221E312Q04	6-2213772-5		
	GOLD	WHITE	24V	AV2221E124R04	6-2213772-4		
	SILVER	WHITE	24V	AV2221E124Q04	6-2213772-3		
	GOLD	WHITE	12V	AV2221E112R04	6-2213772-2		
	SILVER	WHITE	12V	AV2221E112Q04	6-2213772-1		
DOUBLE POLE- MOMENTARY	GOLD	BLUE	24V	AV2220E724R04	6-2213772-0		
	SILVER	BLUE	24V	AV2220E724Q04	5-2213772-9		
	GOLD	BLUE	12V	AV2220E712R04	5-2213772-8		
	SILVER	BLUE	12V	AV2220E712Q04	5-2213772-7		
	GOLD	GREEN	24V	AV2220E624R04	5-2213772-6		
	SILVER	GREEN	24V	AV2220E624Q04	5-2213772-5		
	GOLD	GREEN	12V	AV2220E612R04	5-2213772-4		
	SILVER	GREEN	12V	AV2220E612Q04	5-2213772-3		
	GOLD	YELLOW	24V	AV2220E524R04	5-2213772-2		
	SILVER	YELLOW	24V	AV2220E524Q04	5-2213772-1		
	GOLD	YELLOW	12V	AV2220E512R04	5-2213772-0		
	SILVER	YELLOW	12V	AV2220E512Q04	4-2213772-9		
	GOLD	RED	24V	AV2220E324R04	4-2213772-8		
	SILVER	RED	24V	AV2220E324Q04	4-2213772-7		
	GOLD	RED	12V	AV2220E312R04	4-2213772-6		
	SILVER	RED	12V	AV2220E312Q04	4-2213772-5		
	GOLD	WHITE	24V	AV2220E124R04	4-2213772-4		
	SILVER	WHITE	24V	AV2220E124Q04	4-2213772-3		
	GOLD	WHITE	12V	AV2220E112R04	4-2213772-2		
	SILVER	WHITE	12V	AV2220E112Q04	4-2213772-1		
POLE/THROW	CONTACT	LED COLOR	LED VOLTAGE	TE DESCRIPTIVE PN		TE PART NUMBER	

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	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC -					
	MATERIAL -		FINISH -	APPLICATION SPEC -	SIZE A2	CAGE CODE 00779	DRAWING NO C=2213772	RESTRICTED TO -
	CUSTOMER DRAWING				SCALE 1:1	SHEET 4 of 4	REV A	

Данный компонент на территории Российской Федерации

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

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