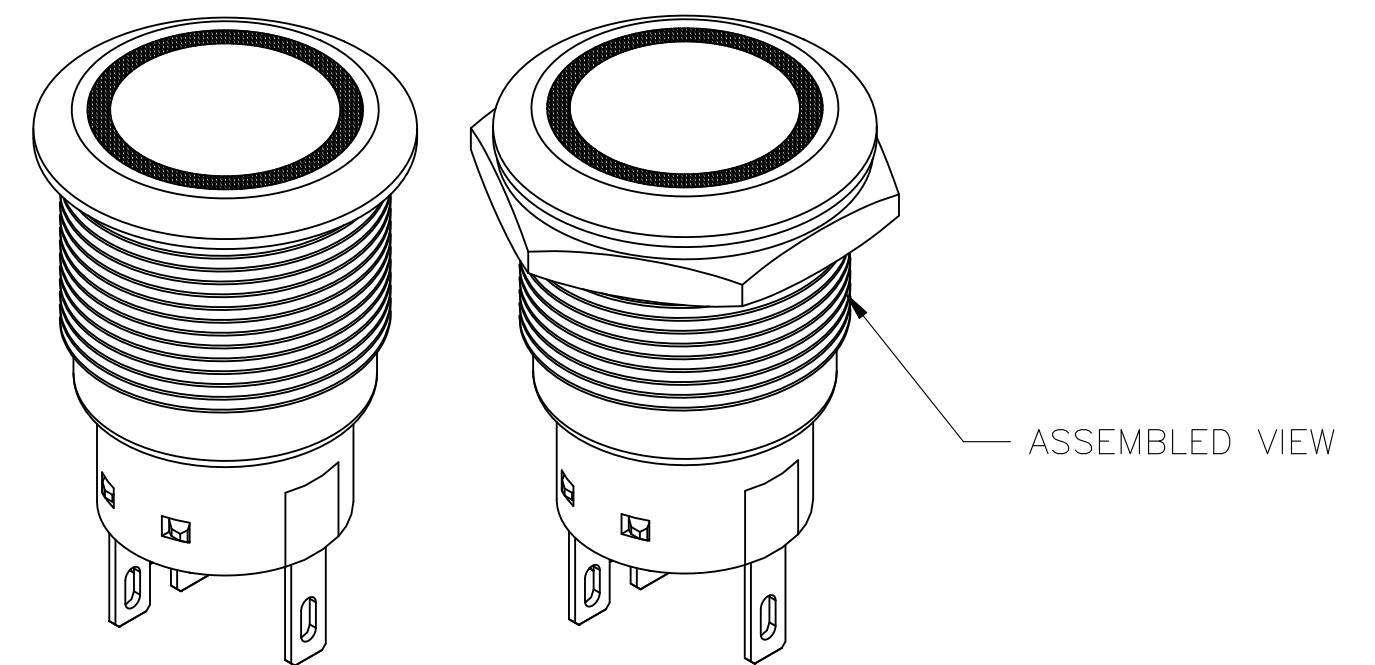
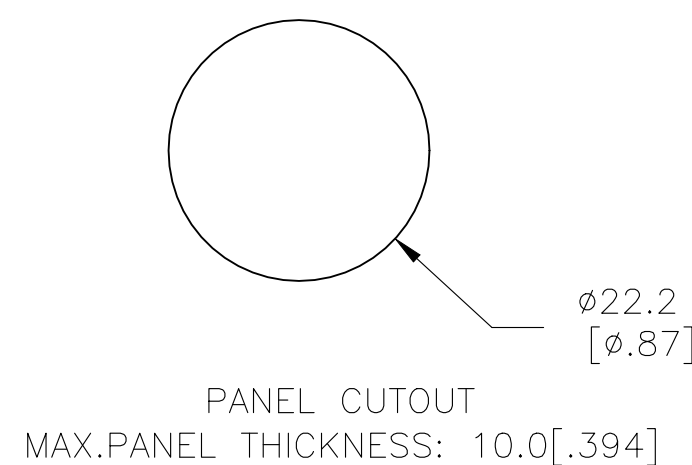
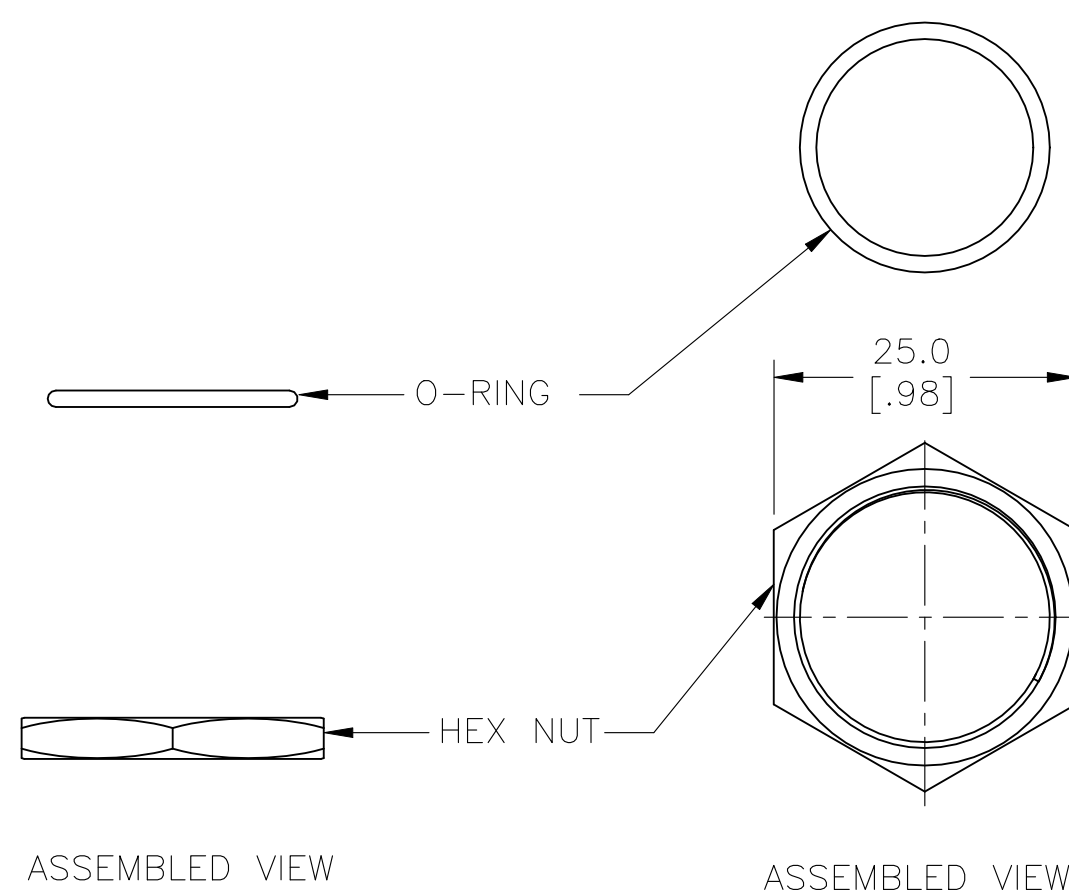
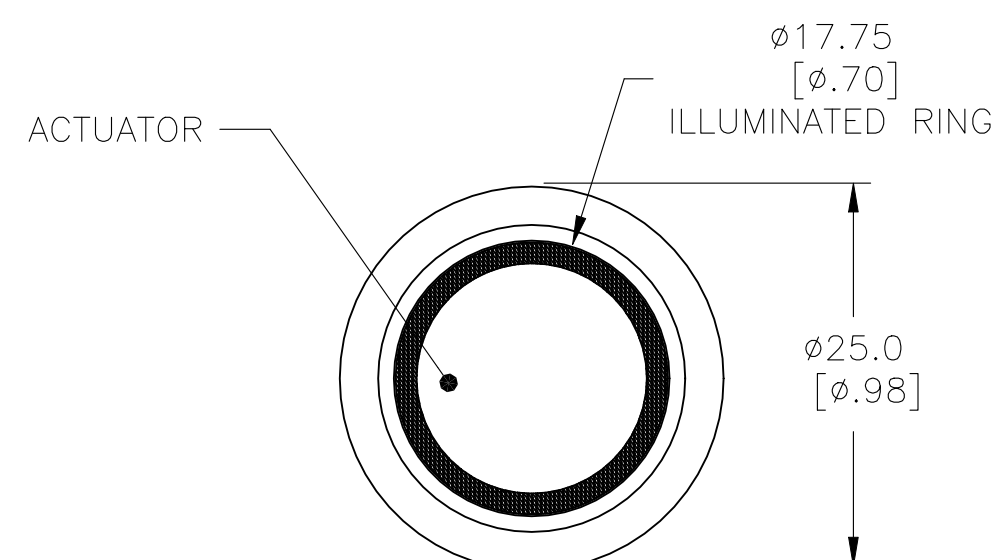
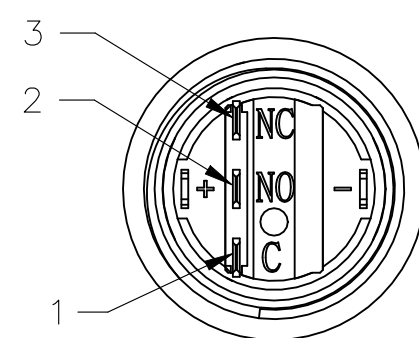




CONTACT RATING: SILVER: 3A @ 250 VAC RESISTIVE
GOLD: 0.4VA @ 20VDC OR PEAK AC
INSULATION RESISTANCE: 1,000MQ MIN AT 500VDC
DIELECTRIC STRENGTH: 2,000V RMS @ SEA LEVEL
CONTACT RESISTANCE: 50 mΩ MAX @ 1A 12VDC (INITIAL VALUE)
ELECTRICAL LIFECYCLES: 50,000 MAKE AND BREAK CYCLES
AT FULL LOAD

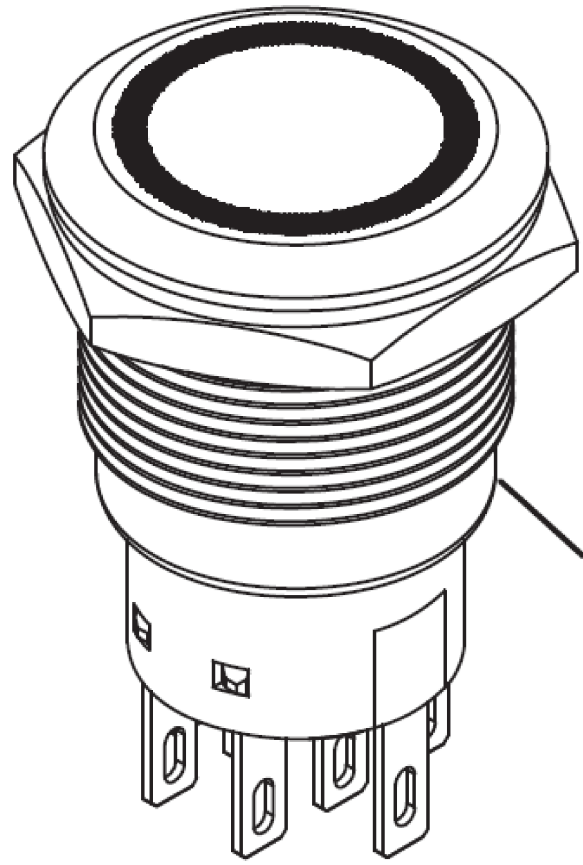
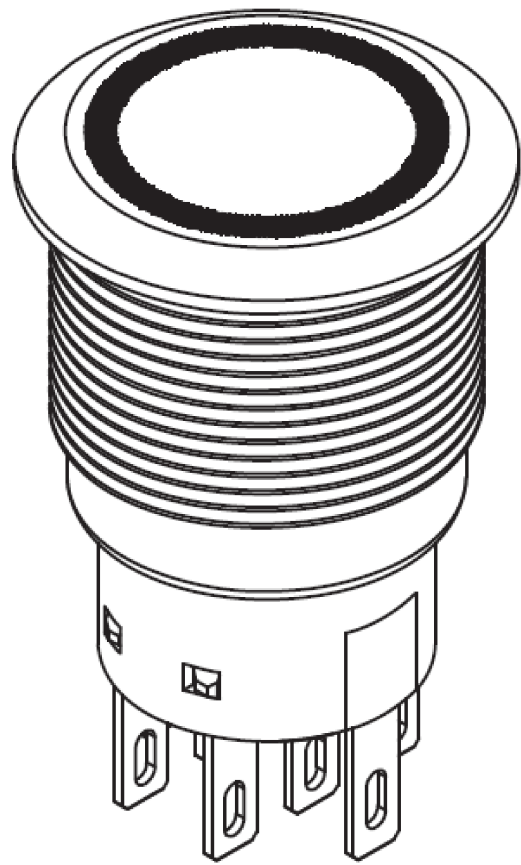
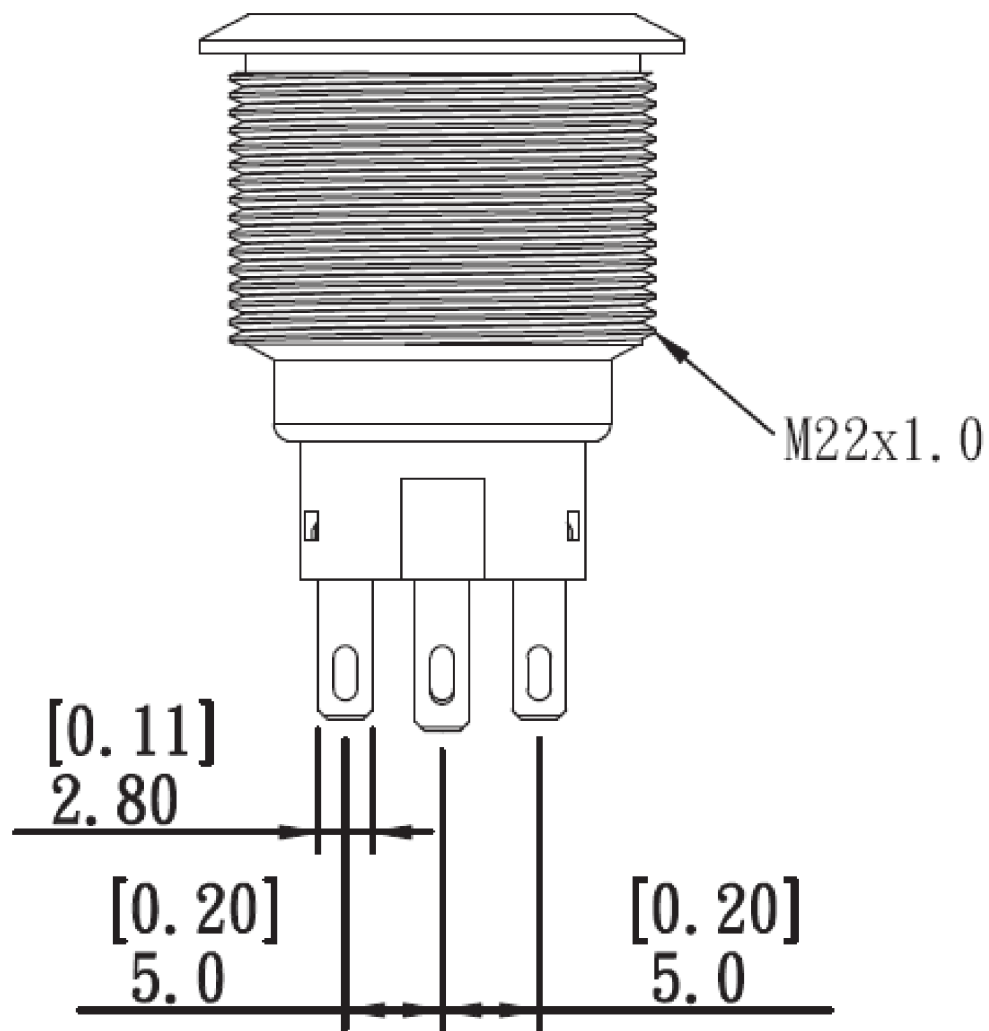
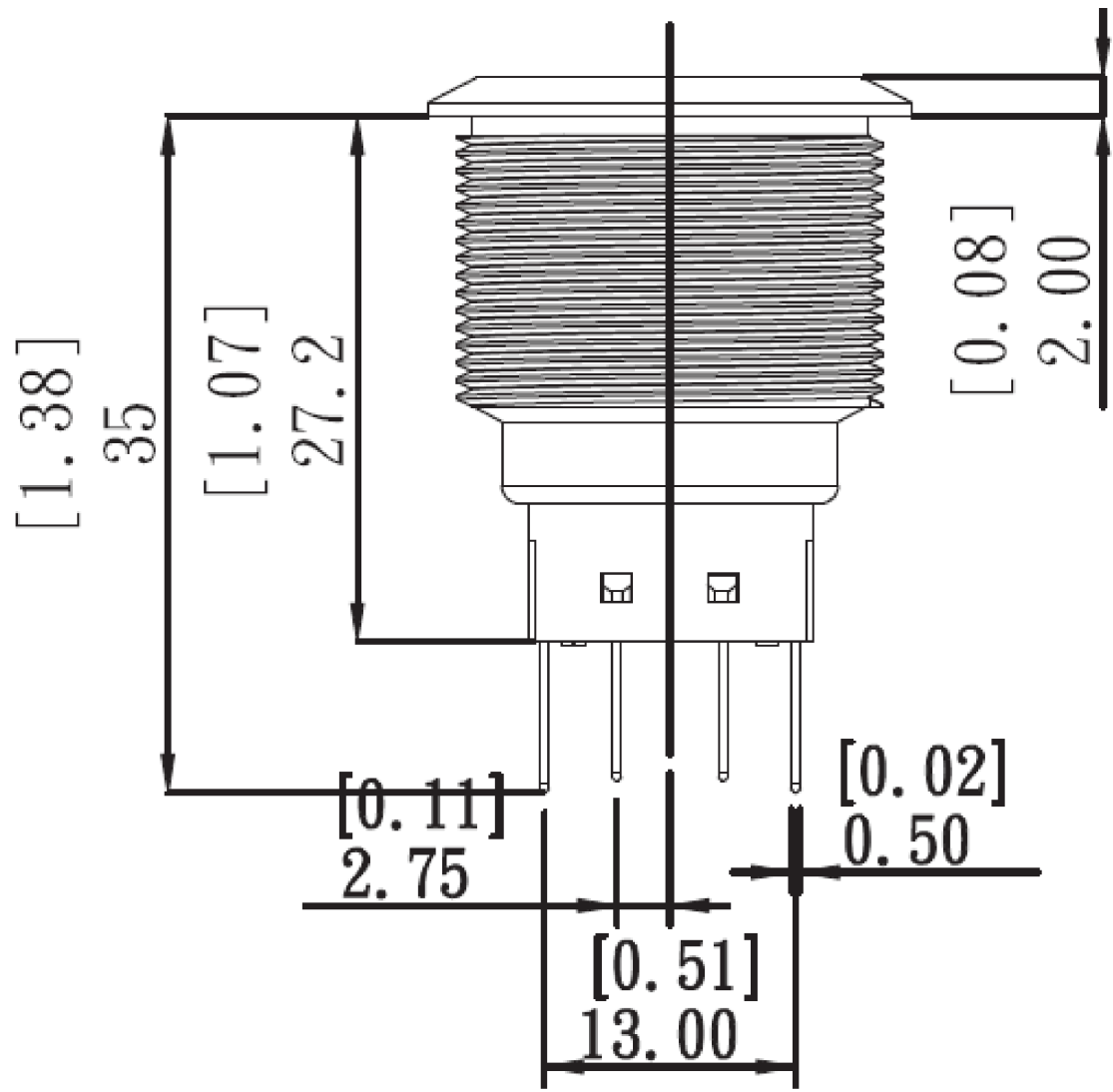
ACTUATION FORCE: SP: 2.5±1 NEWTON, DP: 3.5±1 NEWTON
ACTUATION TRAVEL: 3.2MM
SEALED PER IP67, IK10 (STAINLESS)
OPERATING TEMPERATURE: -20°C TO +55°C
MECHANICAL LIFECYCLES: MOMENTARY: 1,000,000 CYCLES
LOCKING: 500,000 CYCLES
HARDWARE TORQUE: 5-14 N-m

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

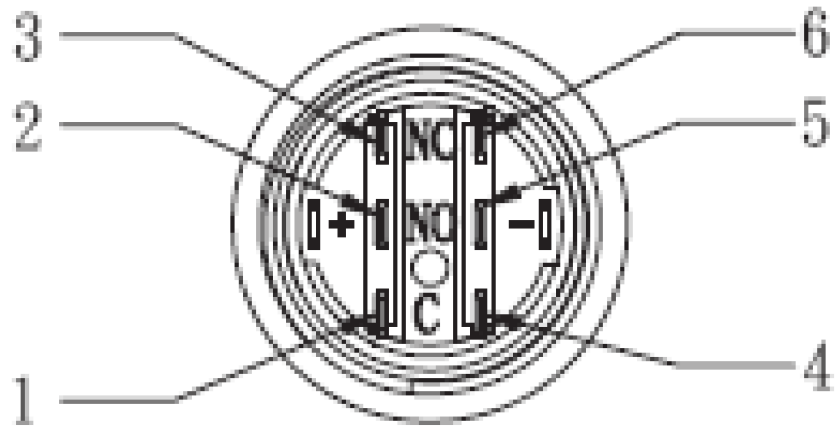
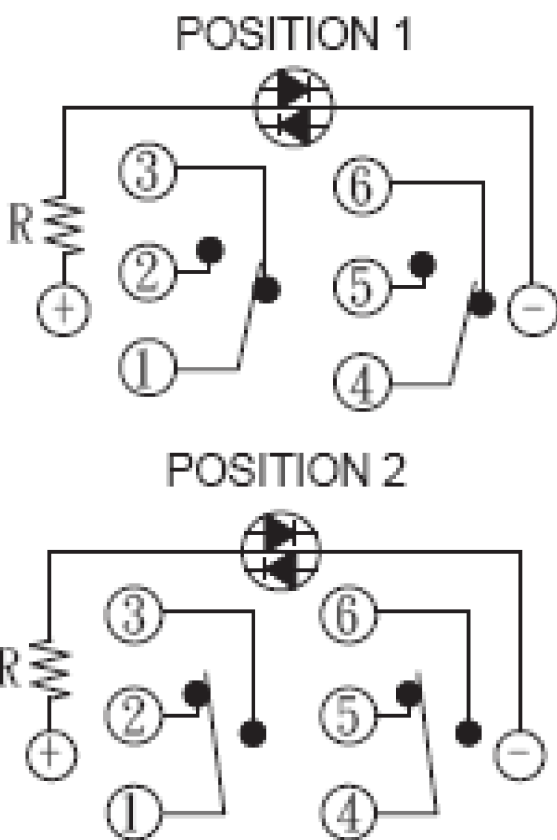


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 09FEB2016		 TE Connectivity				
		CHK HILL RYAN 09FEB2016						
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME ANTI-VANDAL SWITCH 22mm MOVING RING LED —				
		APVD HILL RYAN 09FEB2016						
		PRODUCT SPEC —						
		APPLICATION SPEC —						
0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± ± —		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO		
MATERIAL —		FINISH —		WEIGHT 0		A2 00779 C-2213772		—
CUSTOMER DRAWING						SCALE 1:1	SHEET 1 OF 4	REV R1

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:		NAME ANTI-VANDAL SWITCH 22mm MOVING RING LED			
		APVD HILL RYAN 09FEB2016					
		PRODUCT SPEC —					
		APPLICATION SPEC —					
MATERIAL —		FINISH —		SIZE A2	CAGE CODE 00779	DRAWING NO C=2213772	RESTRICTED TO —
CUSTOMER DRAWING				SCALE 1:1	SHEET 2 of 4	REV B1	

4		3		2		1	
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		-		-	
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						REVISIONS	
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	-	SEE SHEET 1		-	-	-	

4

3

2

1

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REVISIONS

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

DOUBLE POLE-LOCKING

DOUBLE POLE-MOMENTARY

POLE/THROW

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
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
CONTACT	LED COLOR	LED VOLTAGE	TE DESCRIPTIVE PN	TE PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH
-

DWN 09FEB2016
NAGALAKSHMI K

CHK 09FEB2016
HILL RYAN

APVD 09FEB2016
HILL RYAN

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
ANTI-VANDAL SWITCH 22mm
MOVING RING LED

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-2213772

RESTRICTED TO
-

SCALE
1:1

SHEET
4 OF 4

REV
B1

1471-9 (1/15)

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