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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECO-21-006709	18JUN2021	RK	SS

ACTUATOR

Ø28.00
[1.10]

RING ILLUMINATED

Ø15.70
[.62]

Ø19.80
[.78]

Ø25.20
[.99]

PANEL CUTOUT

MAX.PANEL THICKNESS: 10.0[.39]

POSITION 1

POSITION 2

M25X1.0

Ø22.5
[.89]

Ø28

28
[1.10]

EXPLODED VIEW

O-RING

M25X1.0

HEX NUT

3

2

1

(+)

(-)

POSITION 1

POSITION 2

2.0
[.08]

35.2
[1.39]

27.4
[1.08]

2.75
[.11]

0.50
[.02]

13.00
[.51]

2.80
[.11]

5.0
[.20]

5.0
[.20]

ASSEMBLED VIEW

POSITION 1

POSITION 2

3

2

1

+

-

SPECIFICATION:

CONTACT RATING: SILVER; 3A @ 250VAC RESISTIVE

GOLD; 0.4A @ 20VDC OR PEAK AC

INSULATION RESISTANCE: 1,000MΩ MIN AT 500VDC

DIELECTRIC STRENGTH: 2,000V RMS @ SEA LEVEL

CONTACT RESISTANCE: 50mΩ MAX @ 1A 12VDC (INITIAL VALUE),

SOLDER TERMINALS

100mΩ MAX @ 1A 12VDC(INITIAL VALUES),

FLYING LEADS.

ELECTRICAL LIFE CYCLES: 50,000 MAKE AND BREAK CYCLES

AT FULL LOAD.

ACTUATION FORCE: SP: 2.5±1 N, DP: 3.5±1 N

ACTUATION TRAVEL: APPROXIMATELY 3.2mm

SEALED PER IP67, IK08

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

O-RING: SILICONE,

TERMINAL/CONTACT: COPPER BASE, SILVER/GOLD PLATED,

HEX NUT: BRASS BASE, NICKEL PLATED.

INNER ASSEMBLY: POM/PA66

SPRING: SPRING STEEL

SEALING: SILICONE

1. ALL MATERIAL AND FINISHES SHALL COMPLY WITH EU DIRECTIVE

2002/95/EC OF 27JAN2003(ROHS).

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DWN 15MAR2017
SHIVAKUMAR S S

CHK 15MAR2017
SANJAY SHINDIKAR

APVD 15MAR2017
SANJAY SHINDIKAR

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

DIMENSIONS:

mm [INCHES]

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

± -

± 0.4[.016]

± 0.25[.010]

± -

± -

± 2°

-

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A2

00779

C=2317656

-

SCALE

SHEET

REV

1:1

1 OF 3

A1

TE Connectivity

ANTI-VANDAL SWITCH 25mm,

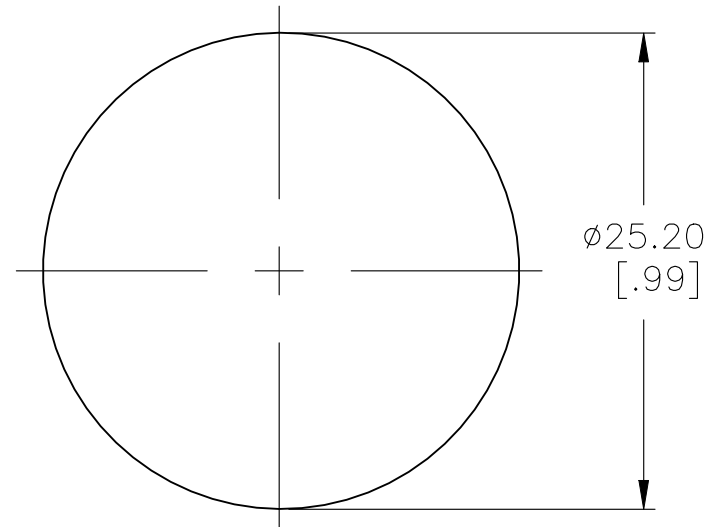
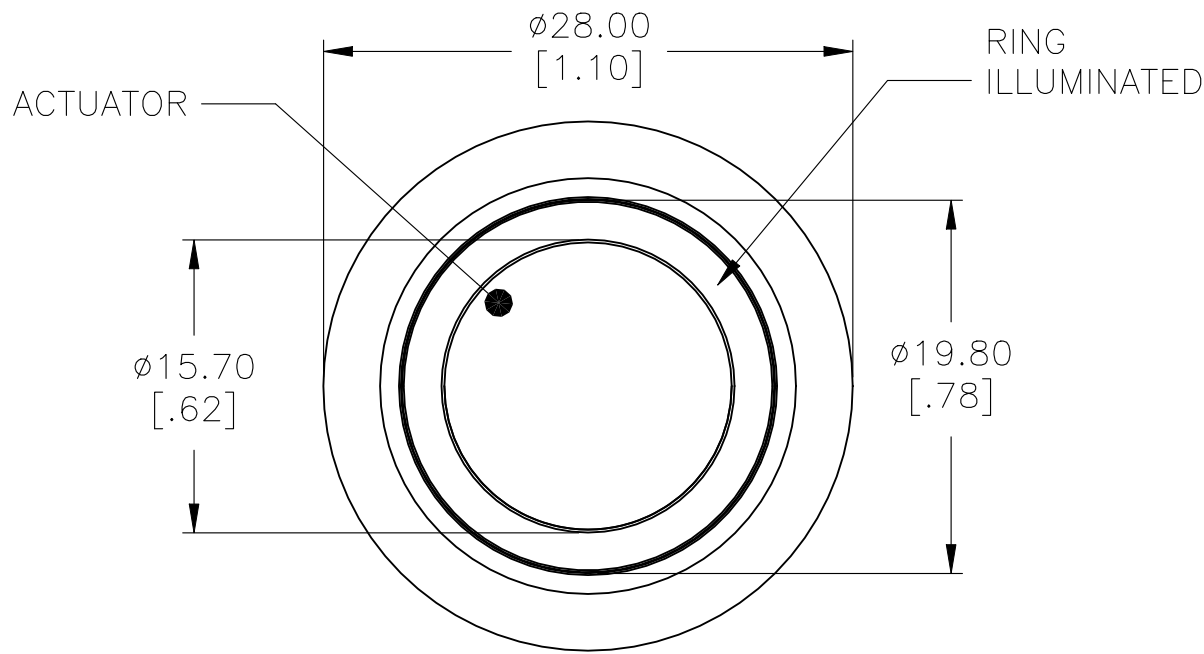
SOLDER TERMINALS, MOVING RING LED

1471-9

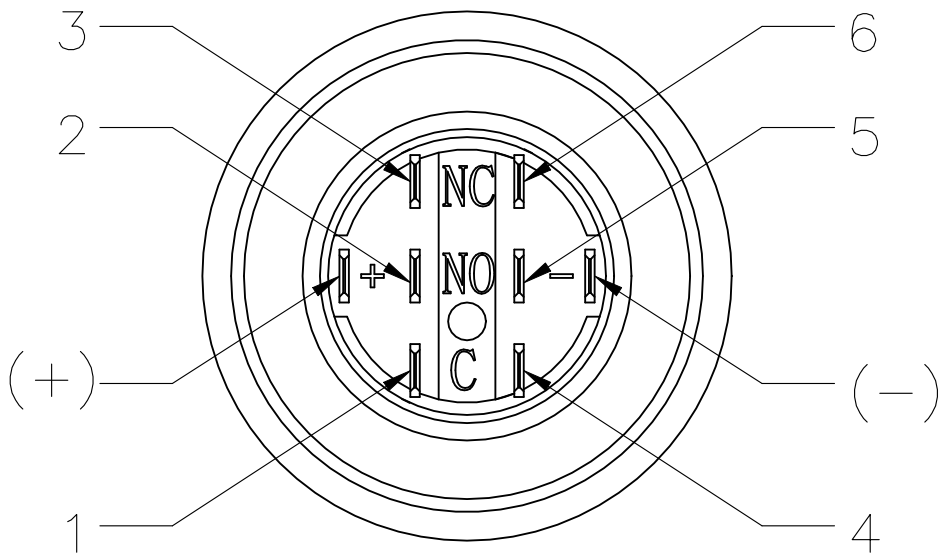
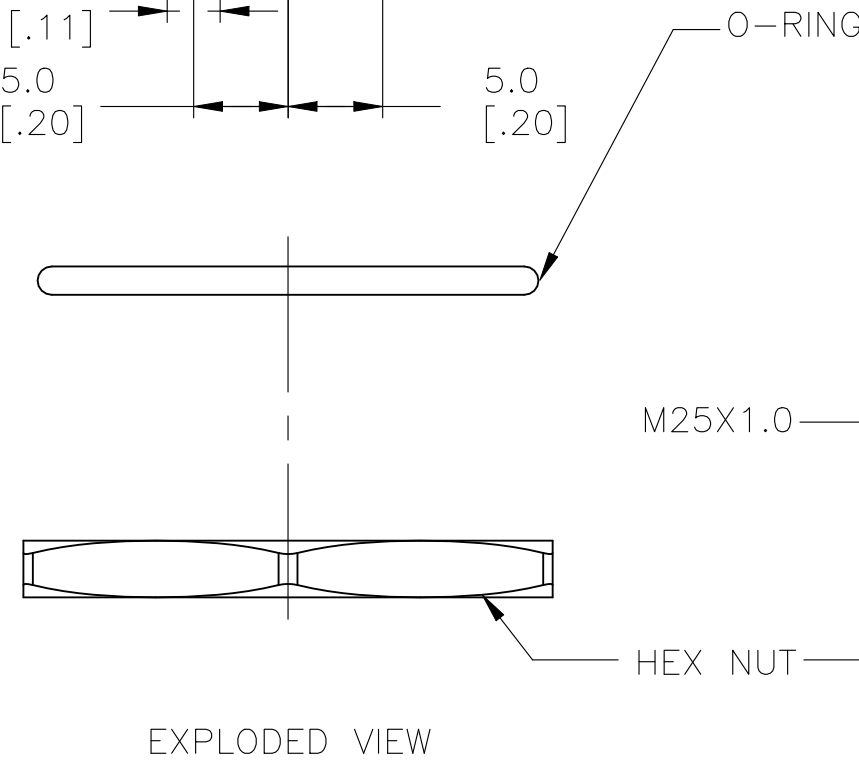
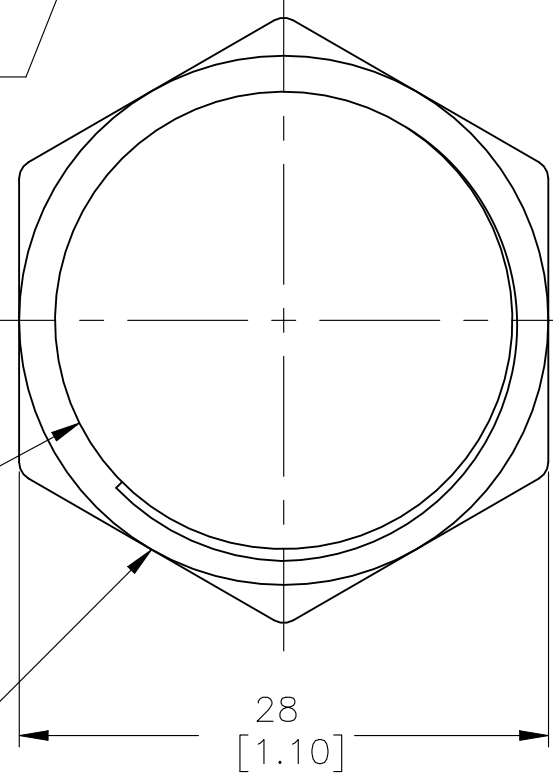
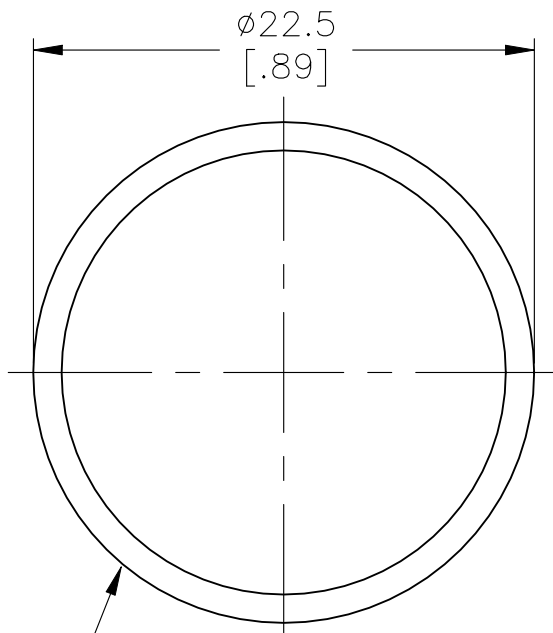
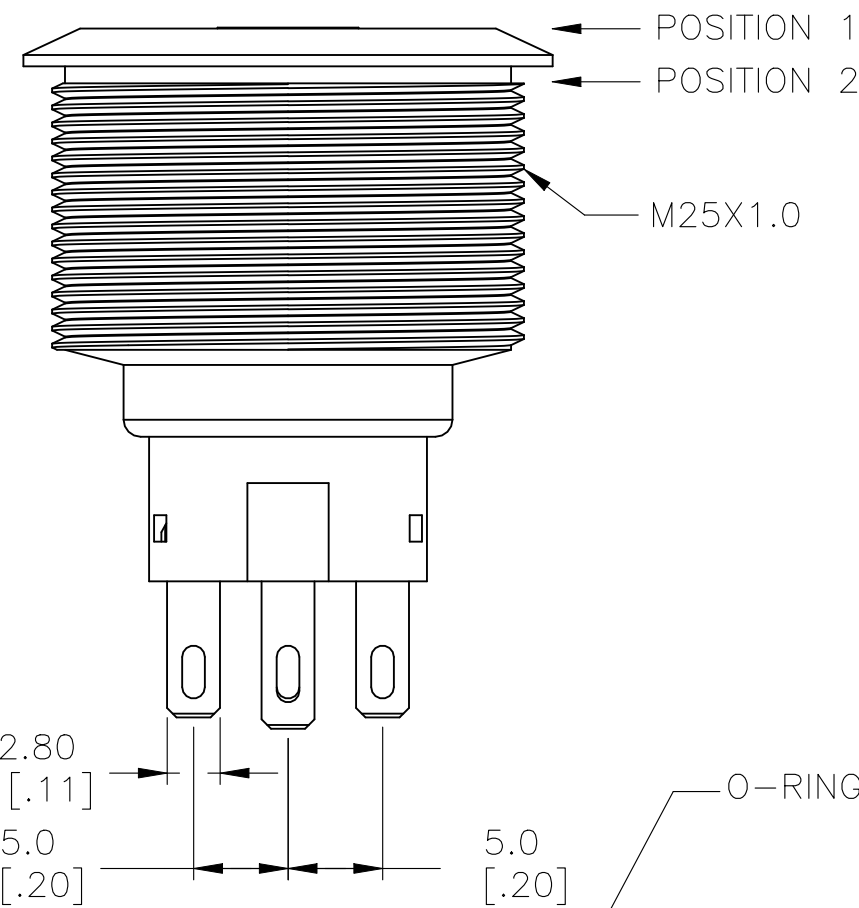
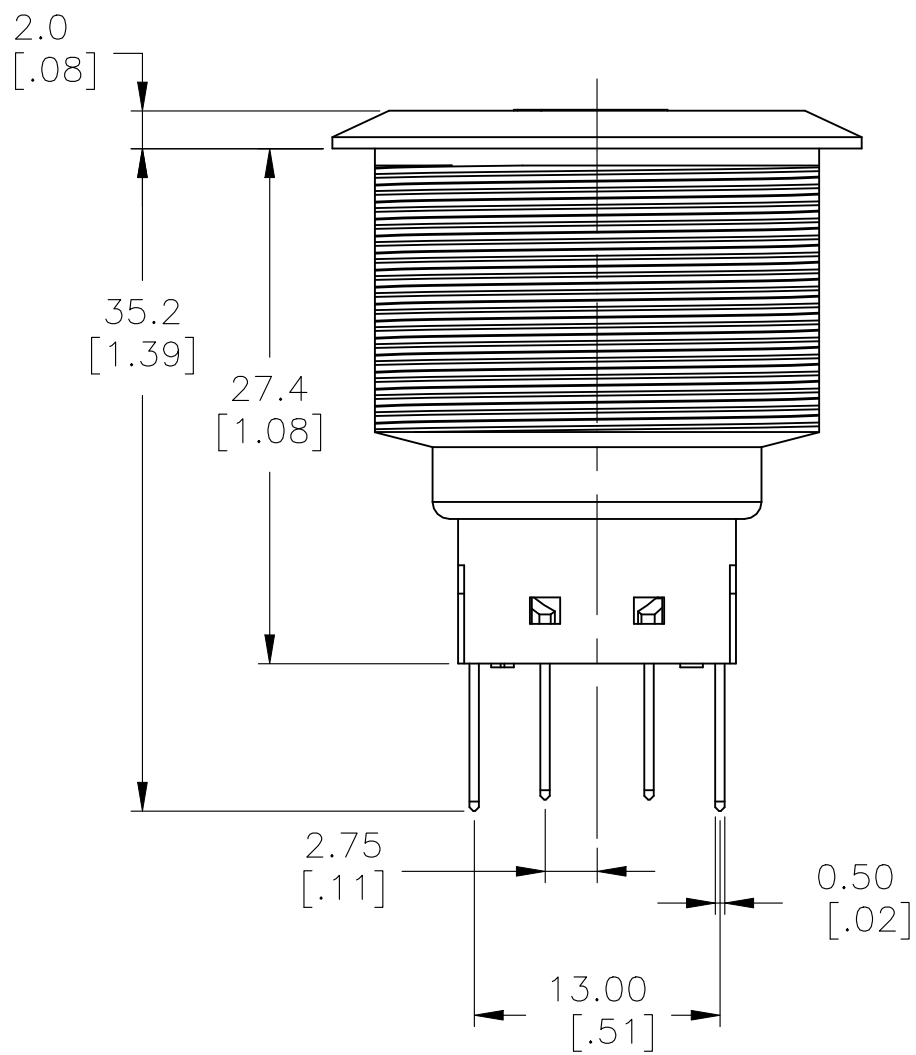
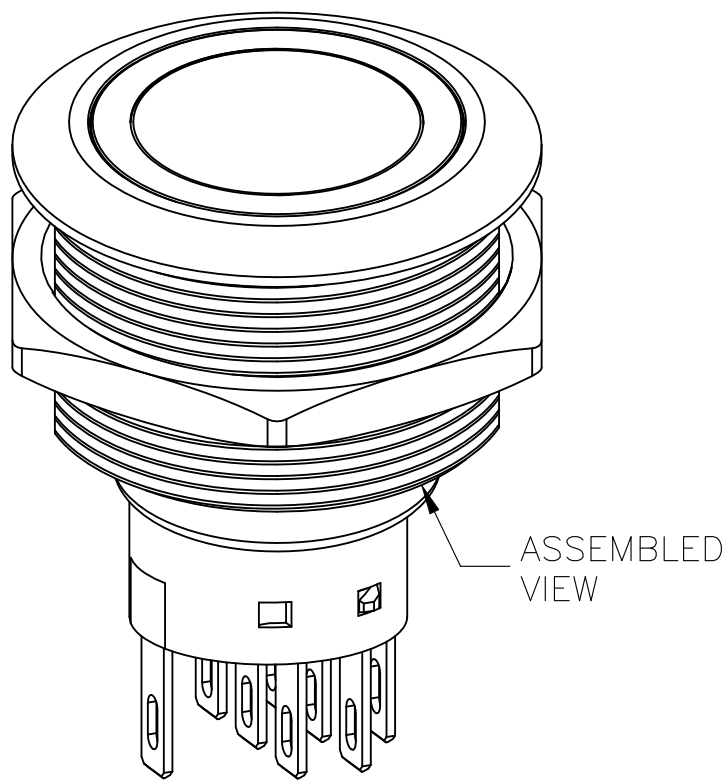
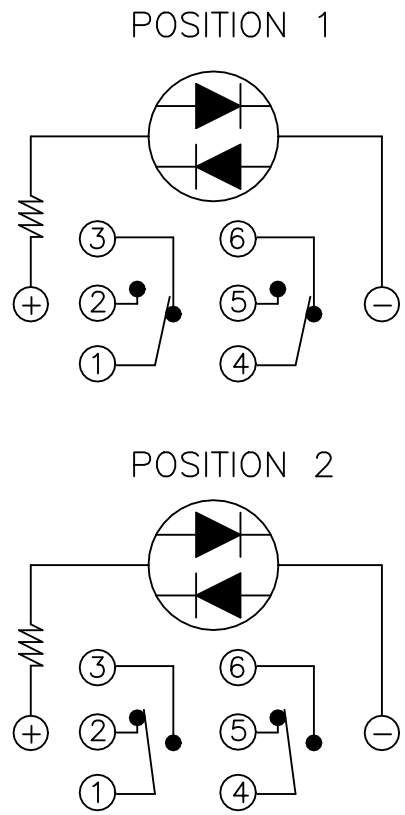
(1/15)


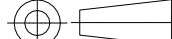
DOUBLE POLE SWITCH

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



PANEL CUTOUT
MAX.PANEL THICKNESS: 10.0[.39]



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DIMENSIONS: mm [INCHES]		CHK 15MAR2017 SANJAY SHINDIKAR			
		APVD 15MAR2017 SANJAY SHINDIKAR		NAME ANTI-VANDAL SWITCH 25mm, SOLDER TERMINALS, MOVING RING LED —	
		PRODUCT SPEC —			
		APPLICATION SPEC —			
		WEIGHT 0			
		CUSTOMER DRAWING			
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		0 PLC ± — 1 PLC ± 0.4[.016] 2 PLC ± 0.25[.010] 3 PLC ± — 4 PLC ± — ANGLES ± 2°		SIZE A2	
MATERIAL —		FINISH —		CAGE CODE 00779	
				DRAWING NO C-2317656	
				RESTRICTED TO —	
				SCALE 1:1	
				SHEET 2 of 3	
				REV A1	

4		3		2		1					
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							-	SEE SHEET 1	-	-	-

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[TE Connectivity:](#)

[1-2317656-2](#)