

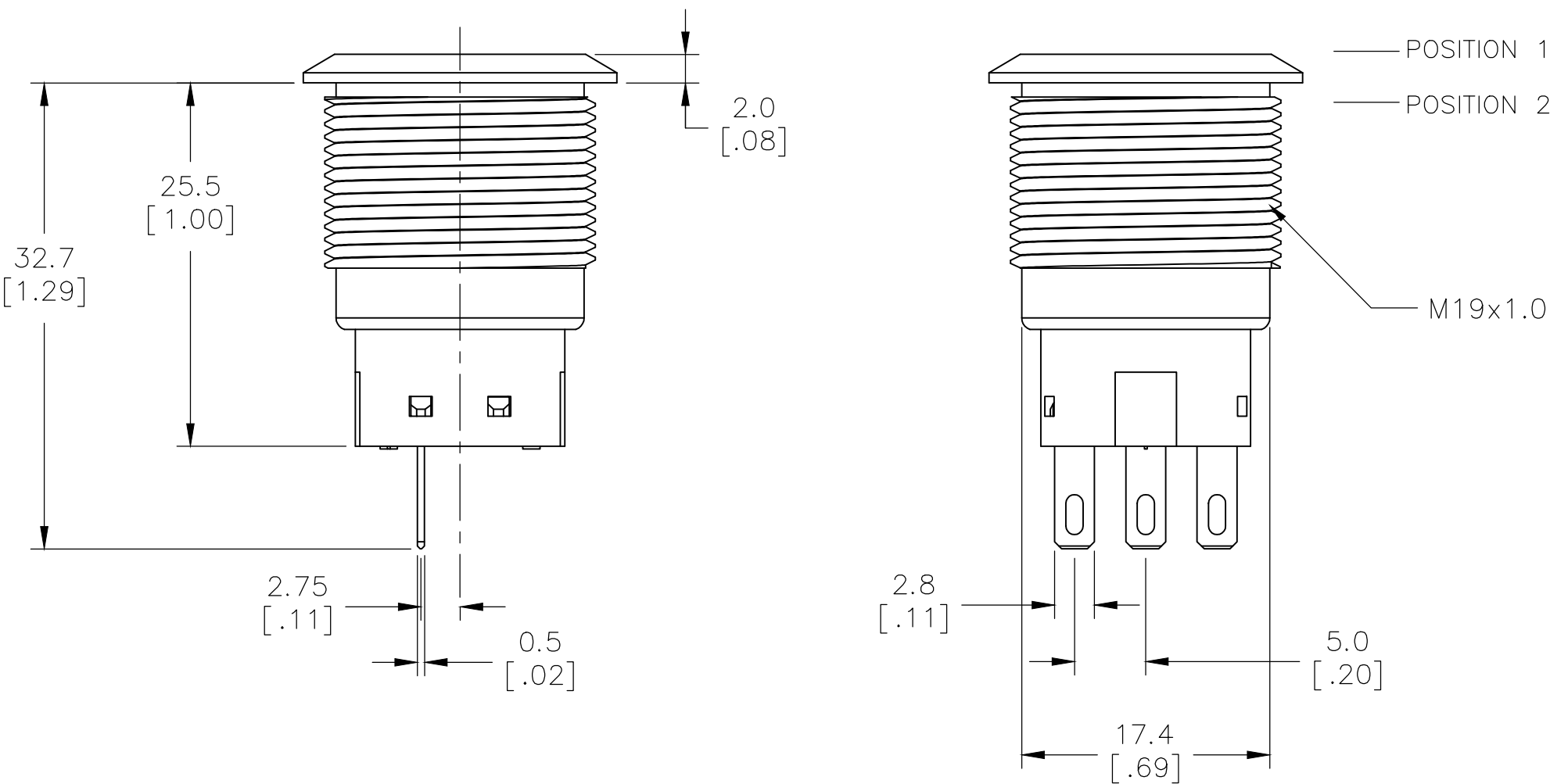
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B2	REVISED PER ECR-19-017758	13DEC2019	SB	PO

D

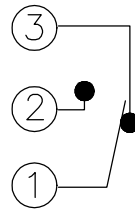
C

B

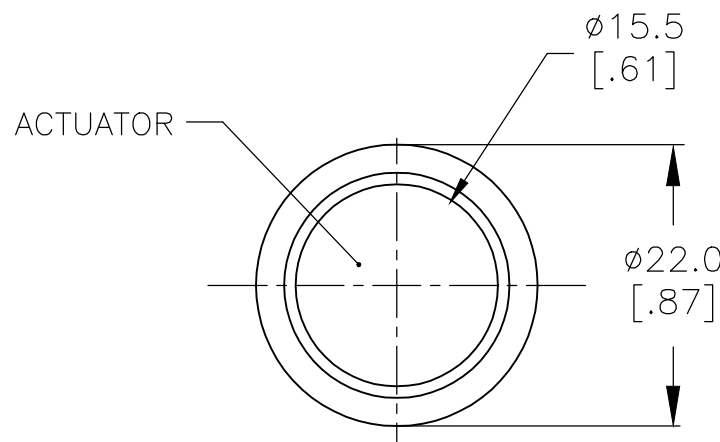
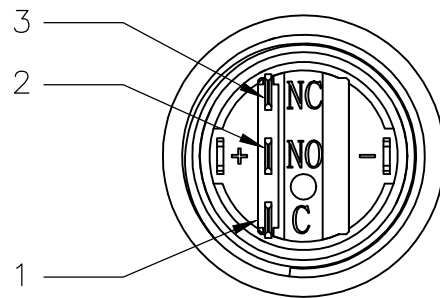
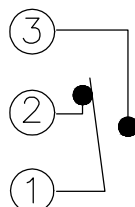
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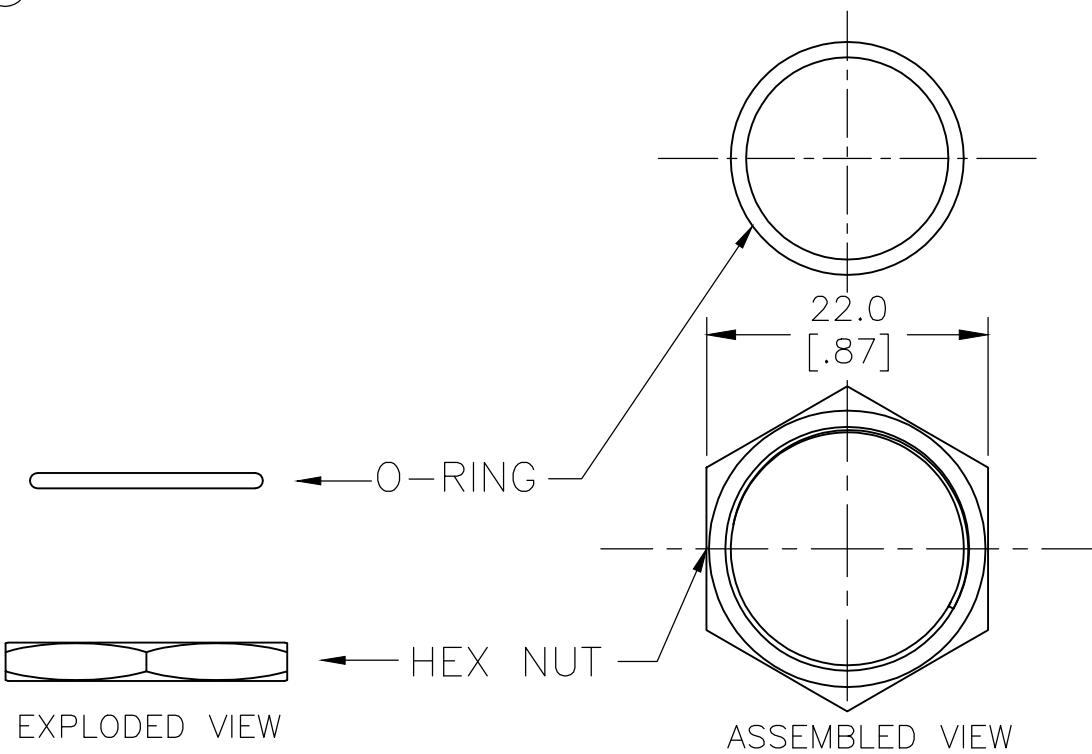
POSITION 1



POSITION 2

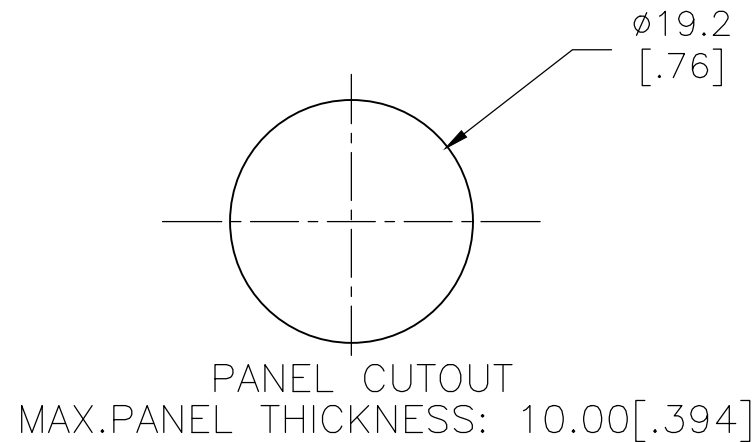


ACTUATOR



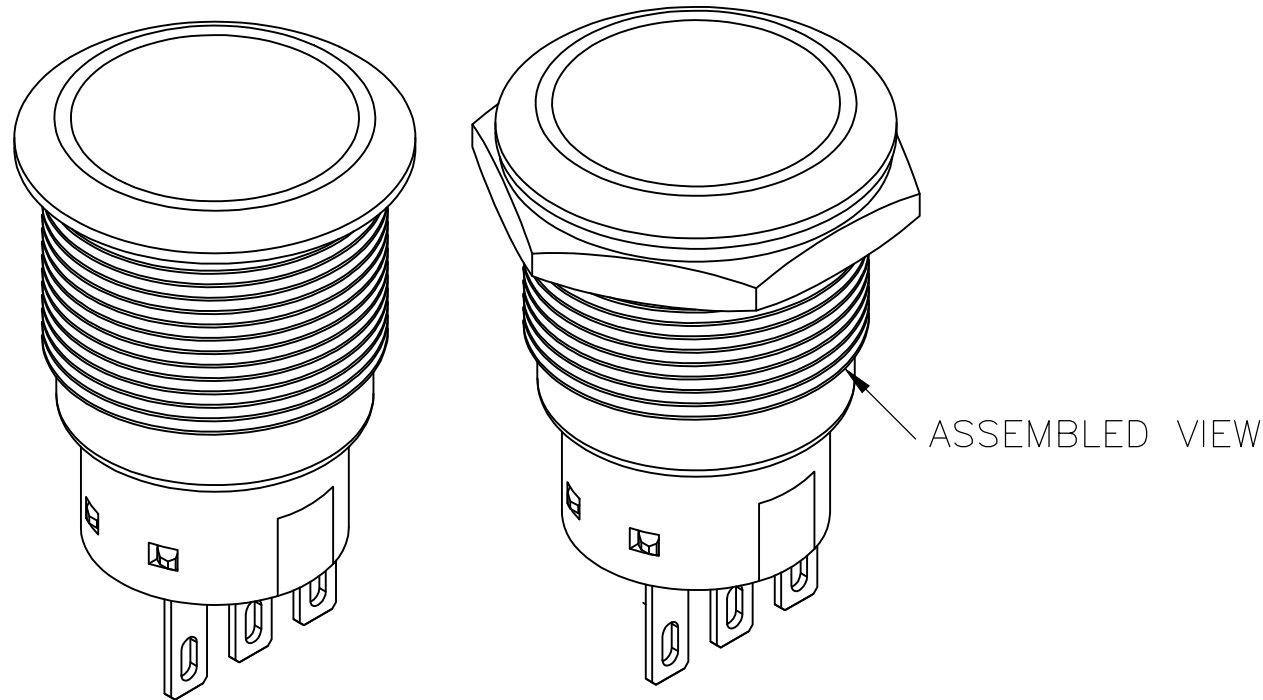
EXPLODED VIEW

ASSEMBLED VIEW



PANEL CUTOUT

MAX.PANEL THICKNESS: 10.00 [.394]



ASSEMBLED VIEW

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

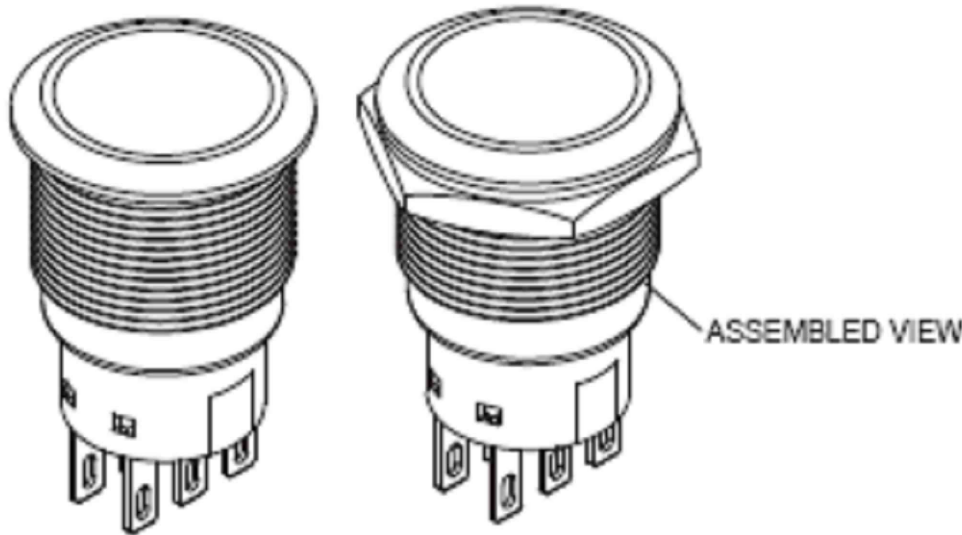
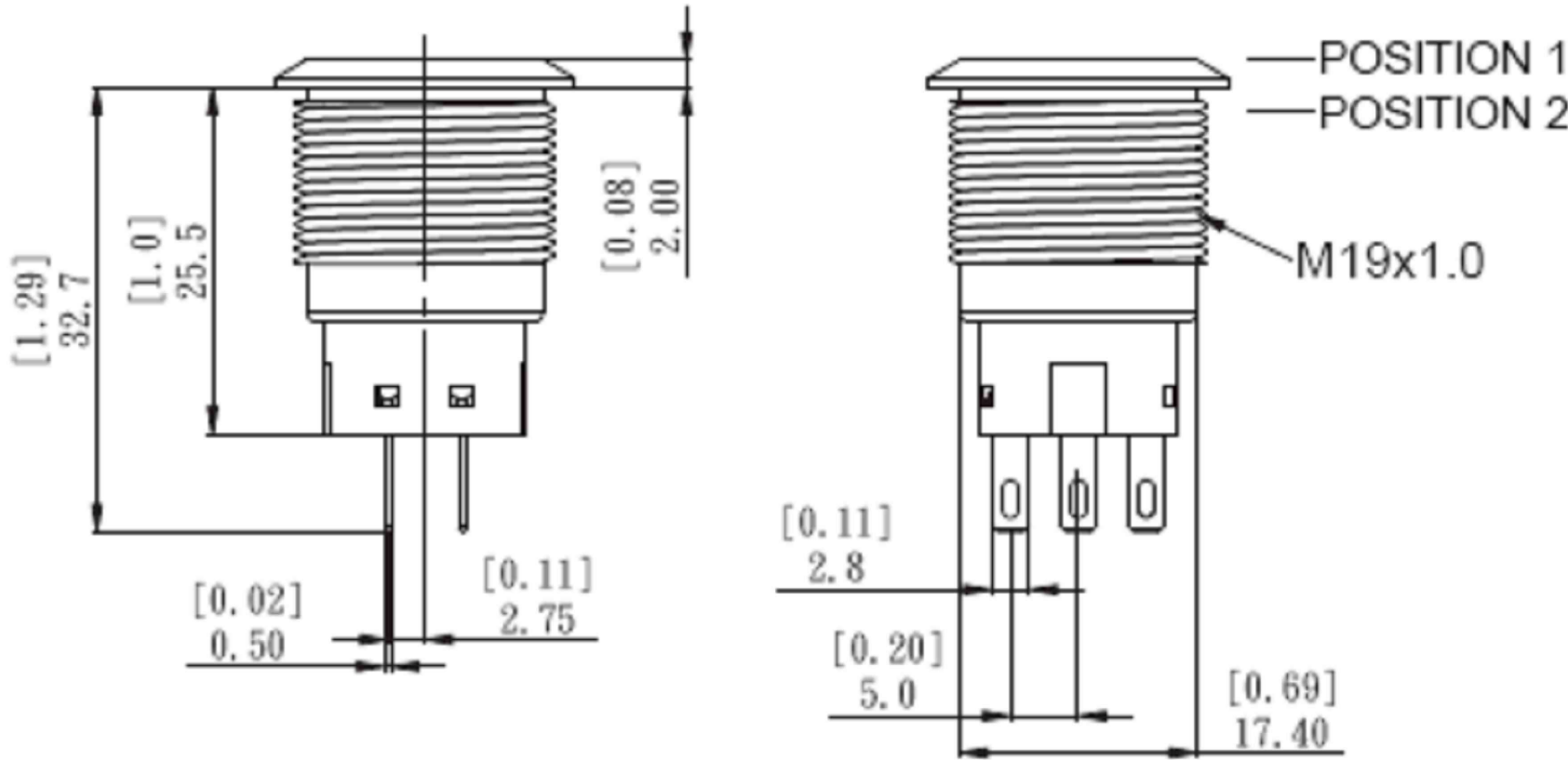
MATERIALS

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

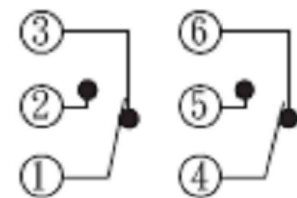
- 1 ALL MATERIAL AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 05FEB2016	TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK HILL RYAN 05FEB2016			
		APVD HILL RYAN 05FEB2016	NAME		
		PRODUCT SPEC	ANTI-VANDAL SWITCH 19mm NO LED		
MATERIAL -		APPLICATION SPEC	SIZE A2	CAGE CODE 00779	DRAWING NO C-2213763
		WEIGHT -	SCALE 8:1	SHEET 1 of 3	REV B2
FINISH -		CUSTOMER DRAWING	RESTRICTED TO -		

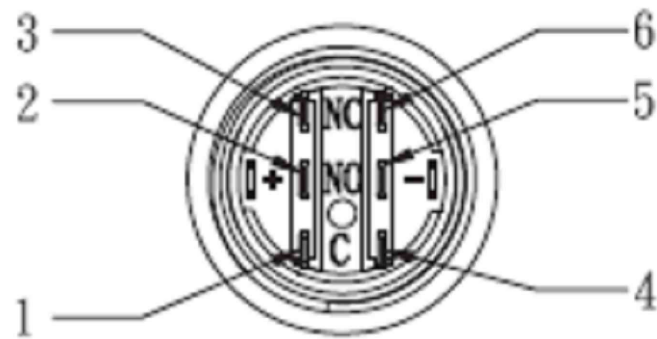
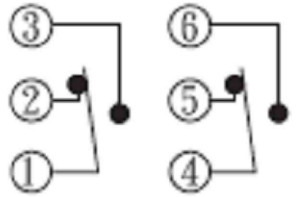
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



POSITION 1



POSITION 2



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 06FEB2016	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK HILL RYAN 06FEB2016				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD HILL RYAN 06FEB2016	NAME			
		PRODUCT SPEC	ANTI-VANDAL SWITCH 19mm NO LED			
		APPLICATION SPEC	RESTRICTED TO			
MATERIAL	FINISH	WEIGHT	SIZE A2	CAGE CODE 00779	DRAWING NO C=2213763	REV B2
CUSTOMER DRAWING		SCALE NTS	SHEET 2 OF 3		REV B2	

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	-	-	-

DOUBLE POLE
-LOCKING

GOLD

-

-

AV1921000R04

2213763-8

DOUBLE POLE
-LOCKING

SILVER

-

-

AV1921000Q04

2213763-7

DOUBLE POLE-
MOMENTARY

GOLD

-

-

AV1920000R04

2213763-6

DOUBLE POLE-
MOMENTARY

SILVER

-

-

AV1920000Q04

2213763-5

SINGLE POLE-
LOCKING

GOLD

-

-

AV1911000R04

2213763-4

SINGLE POLE-
LOCKING

SILVER

-

-

AV1911000Q04

2213763-3

SINGLE POLE-
MOMENTARY

GOLD

-

-

AV1910000R04

2213763-2

SINGLE POLE-
MOMENTARY

SILVER

-

-

AV1910000Q04

2213763-1

POLE/THROW

CONTACT

LED COLOUR

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
NAGALAKSHMI K
06FEB2016

CHK
HILL RYAN
06FEB2016

APVD
HILL RYAN
06FEB2016

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

06FEB2016

06FEB2016

06FEB2016

NAME
ANTI-VANDAL SWITCH 19mm
NO LED

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=2213763

RESTRICTED TO
-

SCALE
NTS

SHEET
3 OF 3

REV
B2

TE Connectivity

2213763

1471-9 (1/15)

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