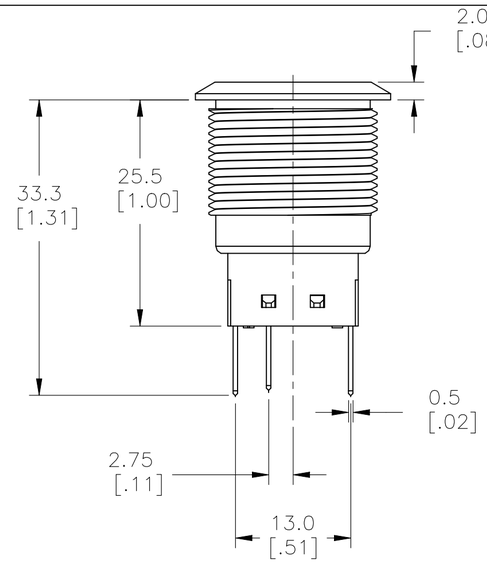
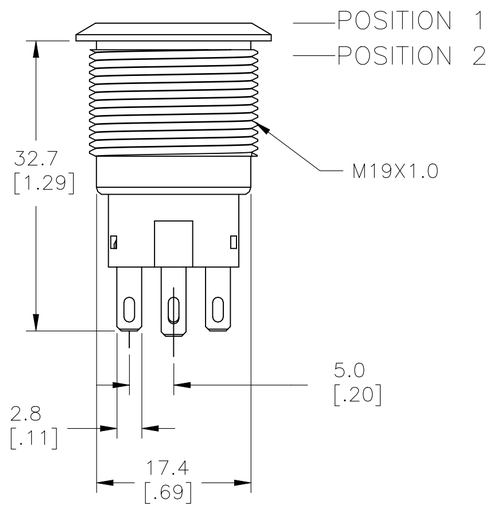
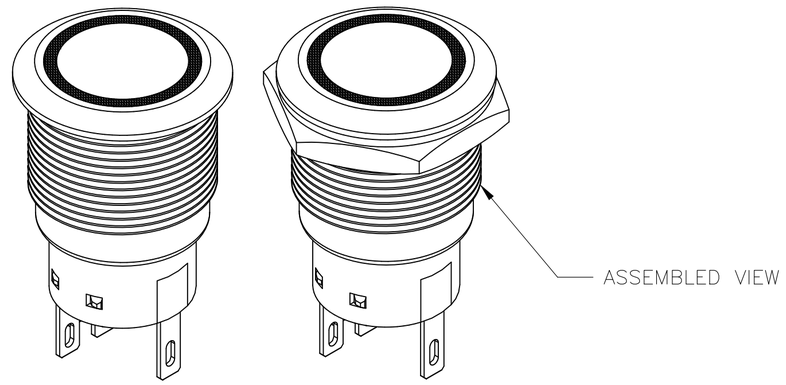
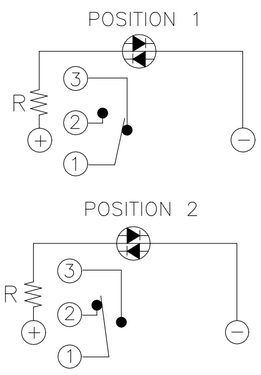
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- .
© COPYRIGHT – By – ALL RIGHTS RESERVED.

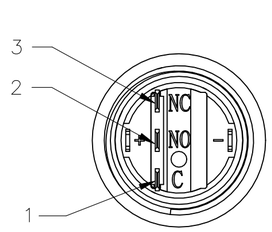
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	REVISED PER ECR-21-006029	02SEP2021	VG	PO

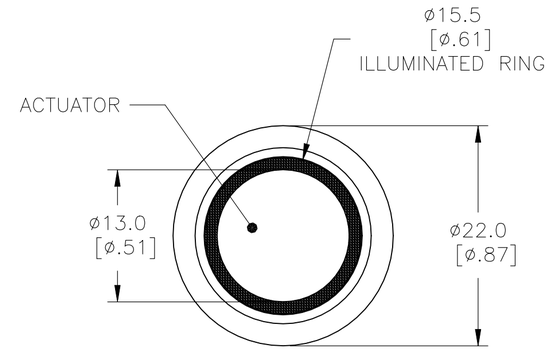


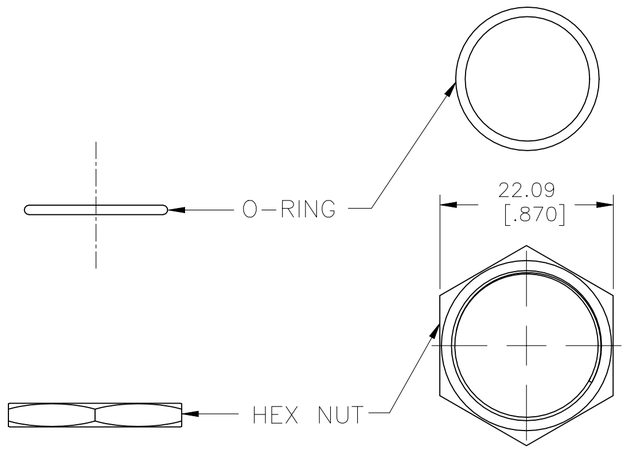






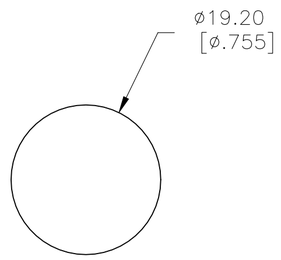






EXPLODED VIEW

ASSEMBLED VIEW



PANEL CUTOUT
MAX.PANEL THICKNESS: 10.00[.394]

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)

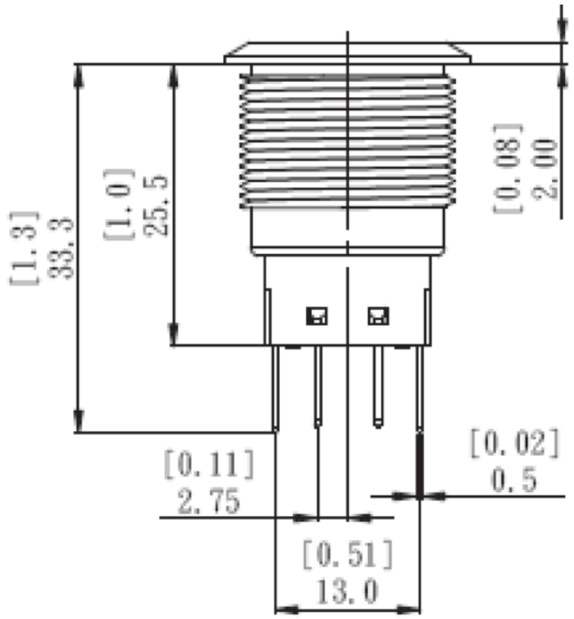
THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN NAGALAKSHMI K 08FEB2016	TE Connectivity	
DIMENSIONS: mm [INCHES]	CHK HILL RYAN 08FEB2016	NAME ANTI–VANDAL SWITCH 19mm MOVING RING LED –	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – 1 PLC ± – 2 PLC ± – 3 PLC ± – 4 PLC ± – ANGLES ± –	APVD HILL RYAN 08FEB2016	SIZE A2	CAGE CODE 00779
	PRODUCT SPEC –	DRAWING NO C-2213767	RESTRICTED TO –
MATERIAL –	APPLICATION SPEC –	WEIGHT 0	
FINISH –	CUSTOMER DRAWING	SCALE 1:1	SHEET 1 OF 4 REV B1

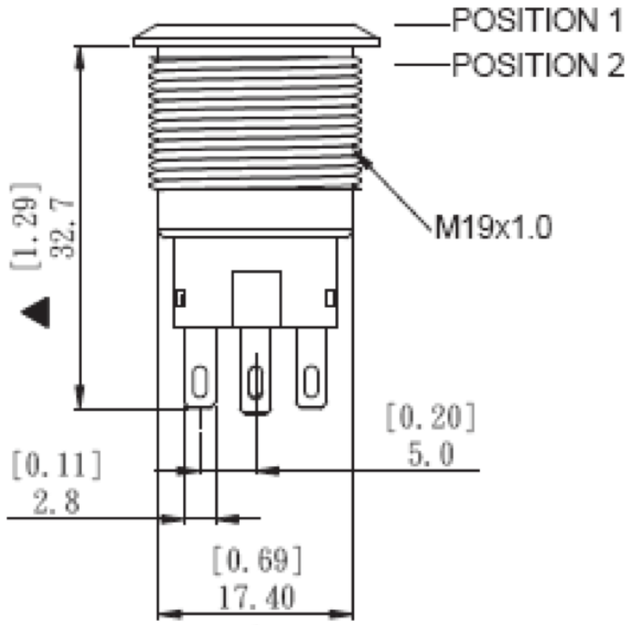
2213767

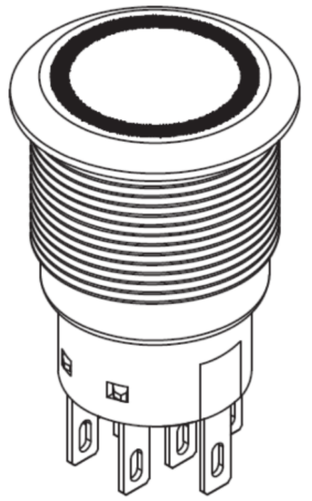
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION –,– .
© COPYRIGHT – By – ALL RIGHTS RESERVED.

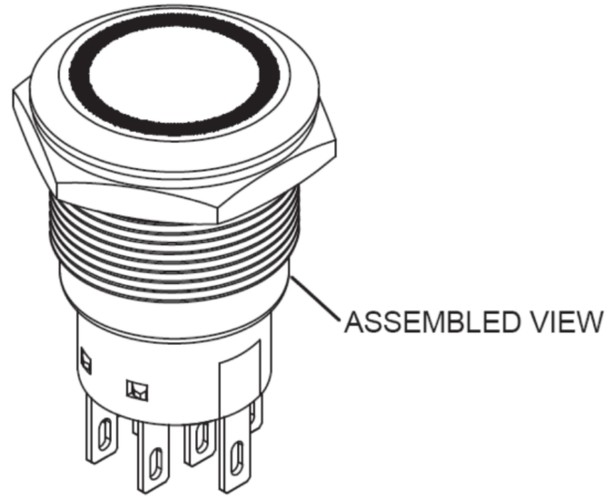
REVISIONS

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

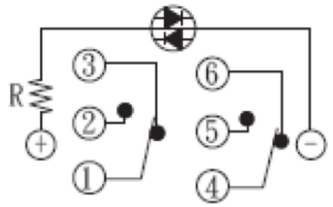




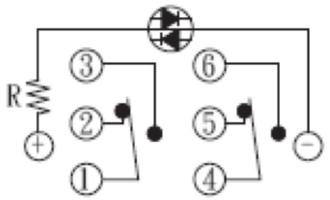


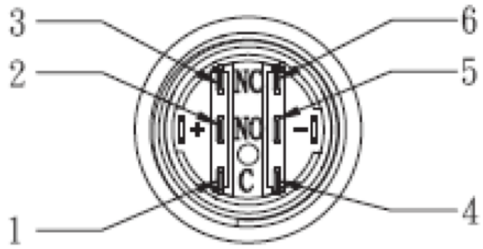


POSITION 1



POSITION 2





THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN NAGALAKSHMI K 08FEB2016
CHK HILL RYAN 08FEB2016
APVD HILL RYAN 08FEB2016
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME
ANTI–VANDAL SWITCH 19mm
MOVING RING LED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2213767	—

CUSTOMER DRAWING | SCALE 1:1 | SHEET 2 OF 4 | REV B1

2213767

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION –,– .
© COPYRIGHT – By – ALL RIGHTS RESERVED.

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

SINGLE POLE–LOCKING	GOLD	BLUE	24V	AV1911E724R04	4–2213767–0
	SILVER	BLUE	24V	AV1911E724Q04	3–2213767–9
	GOLD	BLUE	12V	AV1911E712R04	3–2213767–8
	SILVER	BLUE	12V	AV1911E712Q04	3–2213767–7
	GOLD	GREEN	24V	AV1911E624R04	3–2213767–6
	SILVER	GREEN	24V	AV1911E624Q04	3–2213767–5
	GOLD	GREEN	12V	AV1911E612R04	3–2213767–4
	SILVER	GREEN	12V	AV1911E612Q04	3–2213767–3
	GOLD	YELLOW	24V	AV1911E524R04	3–2213767–2
	SILVER	YELLOW	24V	AV1911E524Q04	3–2213767–1
	GOLD	YELLOW	12V	AV1911E512R04	3–2213767–0
	SILVER	YELLOW	12V	AV1911E512Q04	2–2213767–9
	GOLD	RED	24V	AV1911E324R04	2–2213767–8
	SILVER	RED	24V	AV1911E324Q04	2–2213767–7
	GOLD	RED	12V	AV1911E312R04	2–2213767–6
	SILVER	RED	12V	AV1911E312Q04	2–2213767–5
	GOLD	WHITE	24V	AV1911E124R04	2–2213767–4
	SILVER	WHITE	24V	AV1911E124Q04	2–2213767–3
	GOLD	WHITE	12V	AV1911E112R04	2–2213767–2
	SILVER	WHITE	12V	AV1911E112Q04	2–2213767–1
SINGLE POLE–MOMENTARY	GOLD	BLUE	24V	AV1910E724R04	2–2213767–0
	SILVER	BLUE	24V	AV1910E724Q04	1–2213767–9
	GOLD	BLUE	12V	AV1910E712R04	1–2213767–8
	SILVER	BLUE	12V	AV1910E712Q04	1–2213767–7
	GOLD	GREEN	24V	AV1910E624R04	1–2213767–6
	SILVER	GREEN	24V	AV1910E624Q04	1–2213767–5
	GOLD	GREEN	12V	AV1910E612R04	1–2213767–4
	SILVER	GREEN	12V	AV1910E612Q04	1–2213767–3
	GOLD	YELLOW	24V	AV1910E524R04	1–2213767–2
	SILVER	YELLOW	24V	AV1910E524Q04	1–2213767–1
	GOLD	YELLOW	12V	AV1910E512R04	1–2213767–0
	SILVER	YELLOW	12V	AV1910E512Q04	2213767–9
	GOLD	RED	24V	AV1910E324R04	2213767–8
	SILVER	RED	24V	AV1910E324Q04	2213767–7
	GOLD	RED	12V	AV1910E312R04	2213767–6
	SILVER	RED	12V	AV1910E312Q04	2213767–5
	GOLD	WHITE	24V	AV1910E124R04	2213767–4
	SILVER	WHITE	24V	AV1910E124Q04	2213767–3
	GOLD	WHITE	12V	AV1910E112R04	2213767–2
	SILVER	WHITE	12V	AV1910E112Q04	2213767–1
POLE/THROW	CONTACT	LED COLOR	LED VOLTAGE	TE DESCRIPTIVE PN	TE PART NUMBER

2213767

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –

FINISH –

DWN NAGALAKSHMI K 08FEB2016
CHK HILL RYAN 08FEB2016
APVD HILL RYAN 08FEB2016
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME ANTI–VANDAL SWITCH 19mm MOVING RING LED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C–2213767	—

CUSTOMER DRAWING | SCALE 1:1 | SHEET 3 OF 4 | REV B1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION –,– .
© COPYRIGHT – By – ALL RIGHTS RESERVED.

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

POLE/THROW	CONTACT	LED COLOR	LED VOLTAGE	TE DESCRIPTIVE PN	TE PART NUMBER
DOUBLE POLE–LOCKING	GOLD	BLUE	24V	AV1921E724R04	8–2213767–0
	SILVER	BLUE	24V	AV1921E724Q04	7–2213767–9
	GOLD	BLUE	12V	AV1921E712R04	7–2213767–8
	SILVER	BLUE	12V	AV1921E712Q04	7–2213767–7
	GOLD	GREEN	24V	AV1921E624R04	7–2213767–6
	SILVER	GREEN	24V	AV1921E624Q04	7–2213767–5
	GOLD	GREEN	12V	AV1921E612R04	7–2213767–4
	SILVER	GREEN	12V	AV1921E612Q04	7–2213767–3
	GOLD	YELLOW	24V	AV1921E524R04	7–2213767–2
	SILVER	YELLOW	24V	AV1921E524Q04	7–2213767–1
	GOLD	YELLOW	12V	AV1921E512R04	7–2213767–0
	SILVER	YELLOW	12V	AV1921E512Q04	6–2213767–9
	GOLD	RED	24V	AV1921E324R04	6–2213767–8
	SILVER	RED	24V	AV1921E324Q04	6–2213767–7
	GOLD	RED	12V	AV1921E312R04	6–2213767–6
	SILVER	RED	12V	AV1921E312Q04	6–2213767–5
	GOLD	WHITE	24V	AV1921E124R04	6–2213767–4
	SILVER	WHITE	24V	AV1921E124Q04	6–2213767–3
	GOLD	WHITE	12V	AV1921E112R04	6–2213767–2
	SILVER	WHITE	12V	AV1921E112Q04	6–2213767–1
DOUBLE POLE–MOMENTARY	GOLD	BLUE	24V	AV1920E724R04	6–2213767–0
	SILVER	BLUE	24V	AV1920E724Q04	5–2213767–9
	GOLD	BLUE	12V	AV1920E712R04	5–2213767–8
	SILVER	BLUE	12V	AV1920E712Q04	5–2213767–7
	GOLD	GREEN	24V	AV1920E624R04	5–2213767–6
	SILVER	GREEN	24V	AV1920E624Q04	5–2213767–5
	GOLD	GREEN	12V	AV1920E612R04	5–2213767–4
	SILVER	GREEN	12V	AV1920E612Q04	5–2213767–3
	GOLD	YELLOW	24V	AV1920E524R04	5–2213767–2
	SILVER	YELLOW	24V	AV1920E524Q04	5–2213767–1
	GOLD	YELLOW	12V	AV1920E512R04	5–2213767–0
	SILVER	YELLOW	12V	AV1920E512Q04	4–2213767–9
	GOLD	RED	24V	AV1920E324R04	4–2213767–8
	SILVER	RED	24V	AV1920E324Q04	4–2213767–7
	GOLD	RED	12V	AV1920E312R04	4–2213767–6
	SILVER	RED	12V	AV1920E312Q04	4–2213767–5
	GOLD	WHITE	24V	AV1920E124R04	4–2213767–4
	SILVER	WHITE	24V	AV1920E124Q04	4–2213767–3
	GOLD	WHITE	12V	AV1920E112R04	4–2213767–2
	SILVER	WHITE	12V	AV1920E112Q04	4–2213767–1

2213767

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –

FINISH –

DWN NAGALAKSHMI K 08FEB2016
CHK HILL RYAN 08FEB2016
APVD HILL RYAN 08FEB2016
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME
ANTI–VANDAL SWITCH 19mm
MOVING RING LED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C–2213767	—

CUSTOMER DRAWING | SCALE 1:1 | SHEET 4 OF 4 | REV B1