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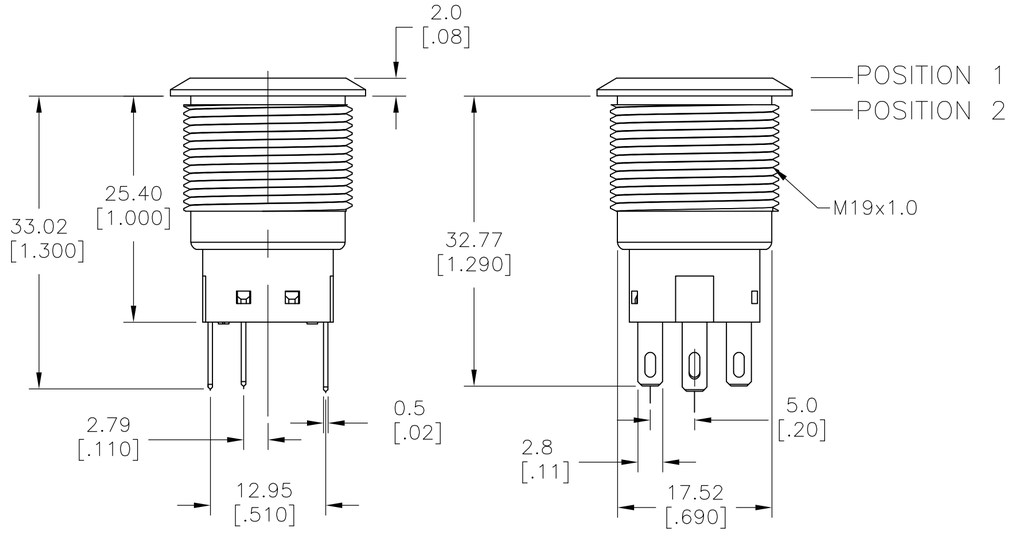
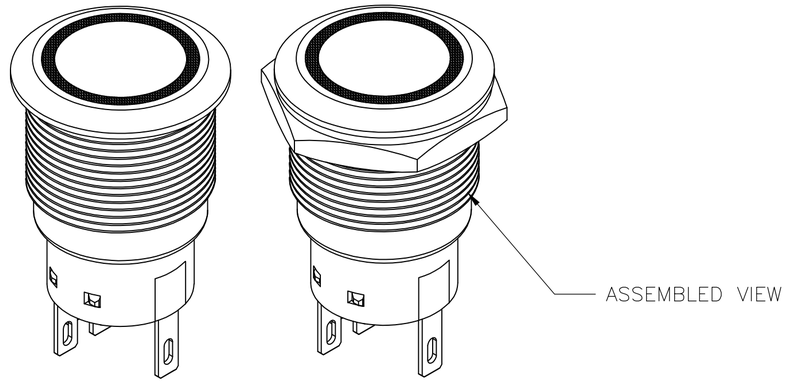
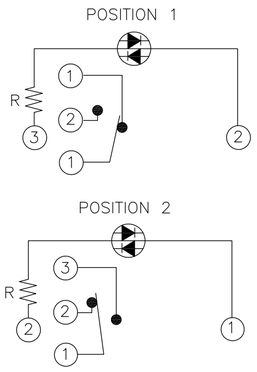
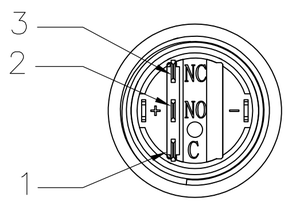
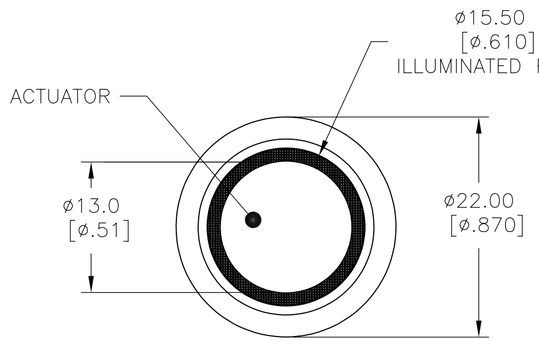
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW DRAWING	06FEB2016	NK	RH

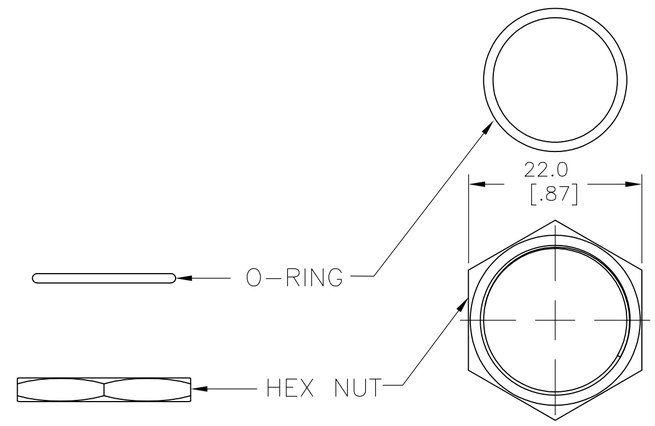






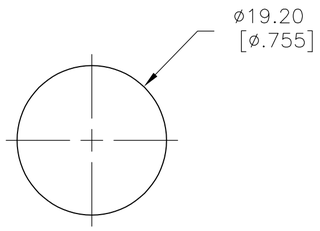






EXPLODED VIEW

ASSEMBLED VIEW



PANEL CUTOUT
MAX.PANEL THICKNESS:10.0[.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 06FEB2016	TE Connectivity
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± − 1 PLC ± − 2 PLC ± − 3 PLC ± − 4 PLC ± − ANGLES ± −	CHK HILL RYAN 06FEB2016	NAME ANTI−VANDAL SWITCH 19mm FIXED RING LED
		APVD HILL RYAN 06FEB2016	
		PRODUCT SPEC —	
		APPLICATION SPEC —	SIZE A2 / CAGE CODE 00779 / DRAWING NO C−2213764 / RESTRICTED TO —
MATERIAL −	FINISH −	WEIGHT —	
		CUSTOMER DRAWING	SCALE 1:1 / SHEET 1 OF 4 / REV A

2213764

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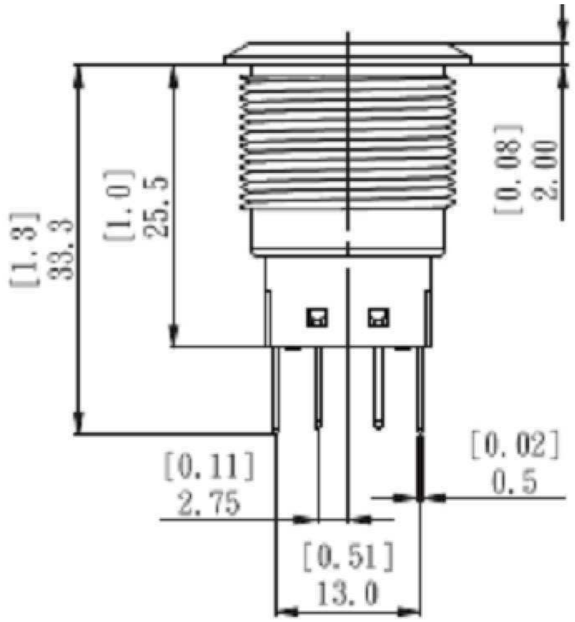
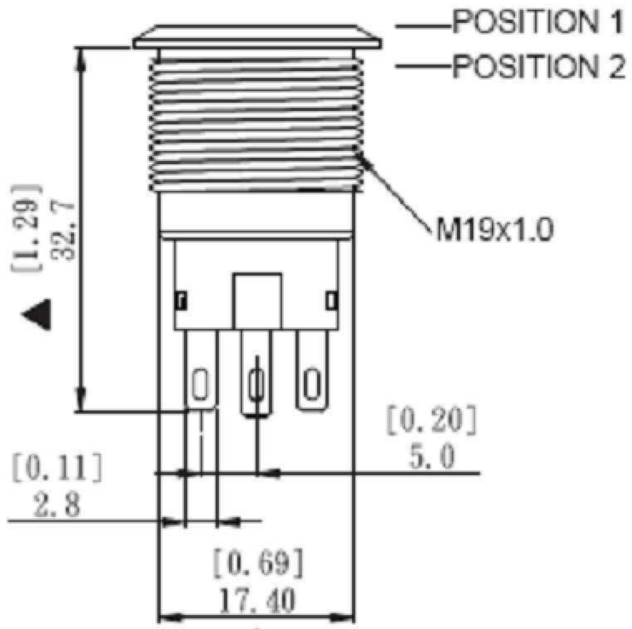
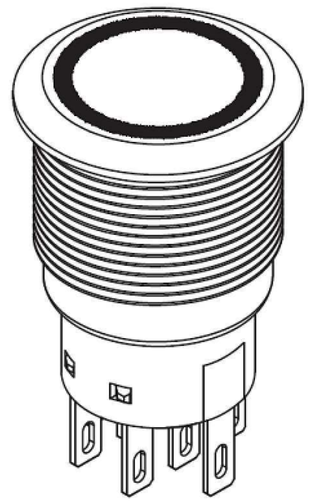
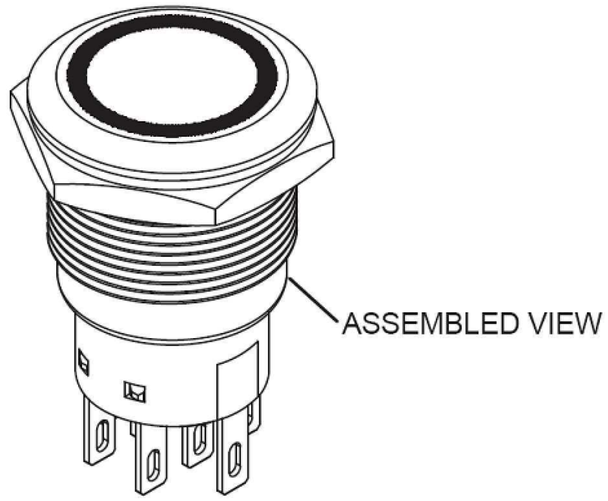
REVISIONS

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

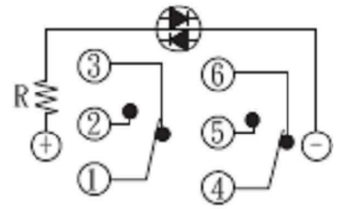




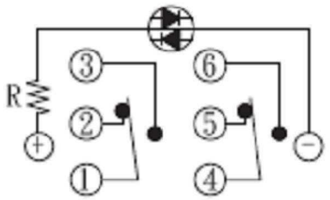


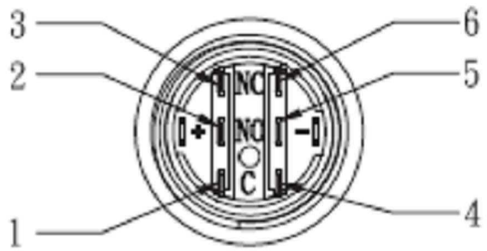


POSITION 1



POSITION 2





2213764

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 06FEB2016	TE Connectivity
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – 1 PLC ± – 2 PLC ± – 3 PLC ± – 4 PLC ± – ANGLES ± –	CHK HILL RYAN 06FEB2016	NAME ANTI–VANDAL SWITCH 19MM FIXED RING LED
		APVD HILL RYAN 06FEB2016	
		PRODUCT SPEC —	
		APPLICATION SPEC —	SIZE A2 / CAGE CODE 00779 / DRAWING NO C-2213764 / RESTRICTED TO —
MATERIAL –	FINISH –	WEIGHT –	
		CUSTOMER DRAWING	SCALE 1:1 / SHEET 2 OF 4 / REV A

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

POLE/THROW	CONTACT	LED COLOR	LED VOLTAGE	TE DESCRIPTIVE PN	TE PART NUMBER
SINGLE POLE–LOCKING	GOLD	BLUE	24V	AV1911R724R04	4–2213764–0
	SILVER	BLUE	24V	AV1911R724Q04	3–2213764–9
	GOLD	BLUE	12V	AV1911R712R04	3–2213764–8
	SILVER	BLUE	12V	AV1911R712Q04	3–2213764–7
	GOLD	GREEN	24V	AV1911R624R04	3–2213764–6
	SILVER	GREEN	24V	AV1911R624Q04	3–2213764–5
	GOLD	GREEN	12V	AV1911R612R04	3–2213764–4
	SILVER	GREEN	12V	AV1911R612Q04	3–2213764–3
	GOLD	YELLOW	24V	AV1911R524R04	3–2213764–2
	SILVER	YELLOW	24V	AV1911R524Q04	3–2213764–1
	GOLD	YELLOW	12V	AV1911R512R04	3–2213764–0
	SILVER	YELLOW	12V	AV1911R512Q04	2–2213764–9
	GOLD	RED	24V	AV1911R324R04	2–2213764–8
	SILVER	RED	24V	AV1911R324Q04	2–2213764–7
	GOLD	RED	12V	AV1911R312R04	2–2213764–6
	SILVER	RED	12V	AV1911R312Q04	2–2213764–5
	GOLD	WHITE	24V	AV1911R124R04	2–2213764–4
	SILVER	WHITE	24V	AV1911R124Q04	2–2213764–3
	GOLD	WHITE	12V	AV1911R112R04	2–2213764–2
	SILVER	WHITE	12V	AV1911R112Q04	2–2213764–1
SINGLE POLE–MOMENTARY	GOLD	BLUE	24V	AV1910R724R04	2–2213764–0
	SILVER	BLUE	24V	AV1910R724Q04	1–2213764–9
	GOLD	BLUE	12V	AV1910R712R04	1–2213764–8
	SILVER	BLUE	12V	AV1910R712Q04	1–2213764–7
	GOLD	GREEN	24V	AV1910R624R04	1–2213764–6
	SILVER	GREEN	24V	AV1910R624Q04	1–2213764–5
	GOLD	GREEN	12V	AV1910R612R04	1–2213764–4
	SILVER	GREEN	12V	AV1910R612Q04	1–2213764–3
	GOLD	YELLOW	24V	AV1910R524R04	1–2213764–2
	SILVER	YELLOW	24V	AV1910R524Q04	1–2213764–1
	GOLD	YELLOW	12V	AV1910R512R04	1–2213764–0
	SILVER	YELLOW	12V	AV1910R512Q04	2213764–9
	GOLD	RED	24V	AV1910R324R04	2213764–8
	SILVER	RED	24V	AV1910R324Q04	2213764–7
	GOLD	RED	12V	AV1910R312R04	2213764–6
	SILVER	RED	12V	AV1910R312Q04	2213764–5
	GOLD	WHITE	24V	AV1910R124R04	2213764–4
	SILVER	WHITE	24V	AV1910R124Q04	2213764–3
	GOLD	WHITE	12V	AV1910R112R04	2213764–2
	SILVER	WHITE	12V	AV1910R112Q04	2213764–1

2213764

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DIMENSIONS: mm [INCHES]

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

MATERIAL –

FINISH –

DWN 06FEB2016 NAGALAKSHMI K
CHK 06FEB2016 HILL RYAN
APVD 06FEB2016 HILL RYAN
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME
ANTI–VANDAL SWITCH 19MM
FIXED RING LED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C–2213764	—

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

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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	AV1921R724R04	8–2213764–0
	SILVER	BLUE	24V	AV1921R724Q04	7–2213764–9
	GOLD	BLUE	12V	AV1921R712R04	7–2213764–8
	SILVER	BLUE	12V	AV1921R712Q04	7–2213764–7
	GOLD	GREEN	24V	AV1921R624R04	7–2213764–6
	SILVER	GREEN	24V	AV1921R624Q04	7–2213764–5
	GOLD	GREEN	12V	AV1921R612R04	7–2213764–4
	SILVER	GREEN	12V	AV1921R612Q04	7–2213764–3
	GOLD	YELLOW	24V	AV1921R524R04	7–2213764–2
	SILVER	YELLOW	24V	AV1921R524Q04	7–2213764–1
	GOLD	YELLOW	12V	AV1921R512R04	7–2213764–0
	SILVER	YELLOW	12V	AV1921R512Q04	6–2213764–9
	GOLD	RED	24V	AV1921R324R04	6–2213764–8
	SILVER	RED	24V	AV1921R324Q04	6–2213764–7
	GOLD	RED	12V	AV1921R312R04	6–2213764–6
	SILVER	RED	12V	AV1921R312Q04	6–2213764–5
	GOLD	WHITE	24V	AV1921R124R04	6–2213764–4
	SILVER	WHITE	24V	AV1921R124Q04	6–2213764–3
	GOLD	WHITE	12V	AV1921R112R04	6–2213764–2
	SILVER	WHITE	12V	AV1921R112Q04	6–2213764–1
DOUBLE POLE–MOMENTARY	GOLD	BLUE	24V	AV1920R724R04	6–2213764–0
	SILVER	BLUE	24V	AV1920R724Q04	5–2213764–9
	GOLD	BLUE	12V	AV1920R712R04	5–2213764–8
	SILVER	BLUE	12V	AV1920R712Q04	5–2213764–7
	GOLD	GREEN	24V	AV1920R624R04	5–2213764–6
	SILVER	GREEN	24V	AV1920R624Q04	5–2213764–5
	GOLD	GREEN	12V	AV1920R612R04	5–2213764–4
	SILVER	GREEN	12V	AV1920R612Q04	5–2213764–3
	GOLD	YELLOW	24V	AV1920R524R04	5–2213764–2
	SILVER	YELLOW	24V	AV1920R524Q04	5–2213764–1
	GOLD	YELLOW	12V	AV1920R512R04	5–2213764–0
	SILVER	YELLOW	12V	AV1920R512Q04	4–2213764–9
	GOLD	RED	24V	AV1920R324R04	4–2213764–8
	SILVER	RED	24V	AV1920R324Q04	4–2213764–7
	GOLD	RED	12V	AV1920R312R04	4–2213764–6
	SILVER	RED	12V	AV1920R312Q04	4–2213764–5
	GOLD	WHITE	24V	AV1920R124R04	4–2213764–4
	SILVER	WHITE	24V	AV1920R124Q04	4–2213764–3
	GOLD	WHITE	12V	AV1920R112R04	4–2213764–2
	SILVER	WHITE	12V	AV1920R112Q04	4–2213764–1

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1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –

FINISH –

DWN NAGALAKSHMI K 06FEB2016
CHK HILL RYAN 06FEB2016
APVD HILL RYAN 06FEB2016
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME
ANTI–VANDAL SWITCH 19MM
FIXED RING LED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C–2213764	—

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

2213764

LifeElectronics
Живое партнерство

ООО «ЛайфЭлектроникс» **“LifeElectronics” LLC**

ИНН 7805602321 КПП 780501001 Р/С 40702810122510004610 ФАКБ "АБСОЛЮТ БАНК" (ЗАО) в г.Санкт-Петербурге К/С 30101810900000000703 БИК 044030703

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- *Конкурентоспособные цены и скидки постоянным клиентам.*
- *Специальные условия для постоянных клиентов.*
- *Подбор аналогов.*
- *Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.*

- *Приемлемые сроки поставки, возможна ускоренная поставка.*
- *Доставку товара в любую точку России и стран СНГ.*
- *Комплексную поставку.*
- *Работу по проектам и поставку образцов.*
- *Формирование склада под заказчика.*

- *Сертификаты соответствия на поставляемую продукцию (по желанию клиента).*
- *Тестирование поставляемой продукции.*
- *Поставку компонентов, требующих военную и космическую приемку.*
- *Входной контроль качества.*
- *Наличие сертификата ISO.*

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- *Регистрацию проекта у производителя компонентов.*
- *Техническую поддержку проекта.*
- *Защиту от снятия компонента с производства.*
- *Оценку стоимости проекта по компонентам.*
- *Изготовление тестовой платы монтаж и пусконаладочные работы.*

Тел: +7 (812) 336 43 04 (многоканальный)
Email: org@lifeelectronics.ru

www.lifeelectronics.ru