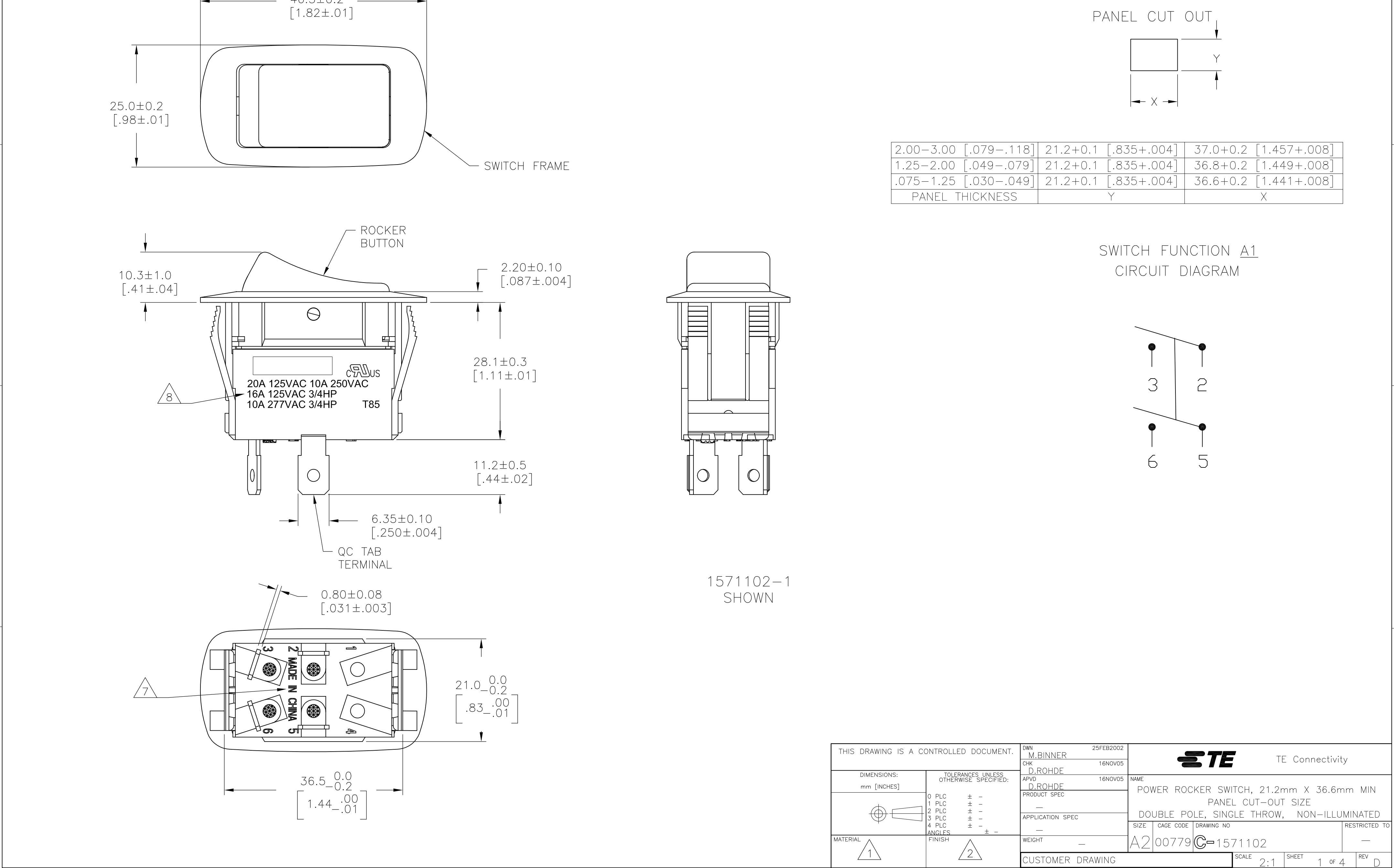
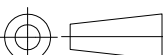
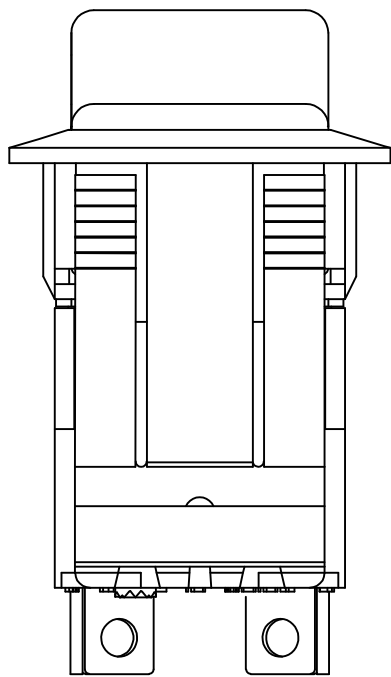
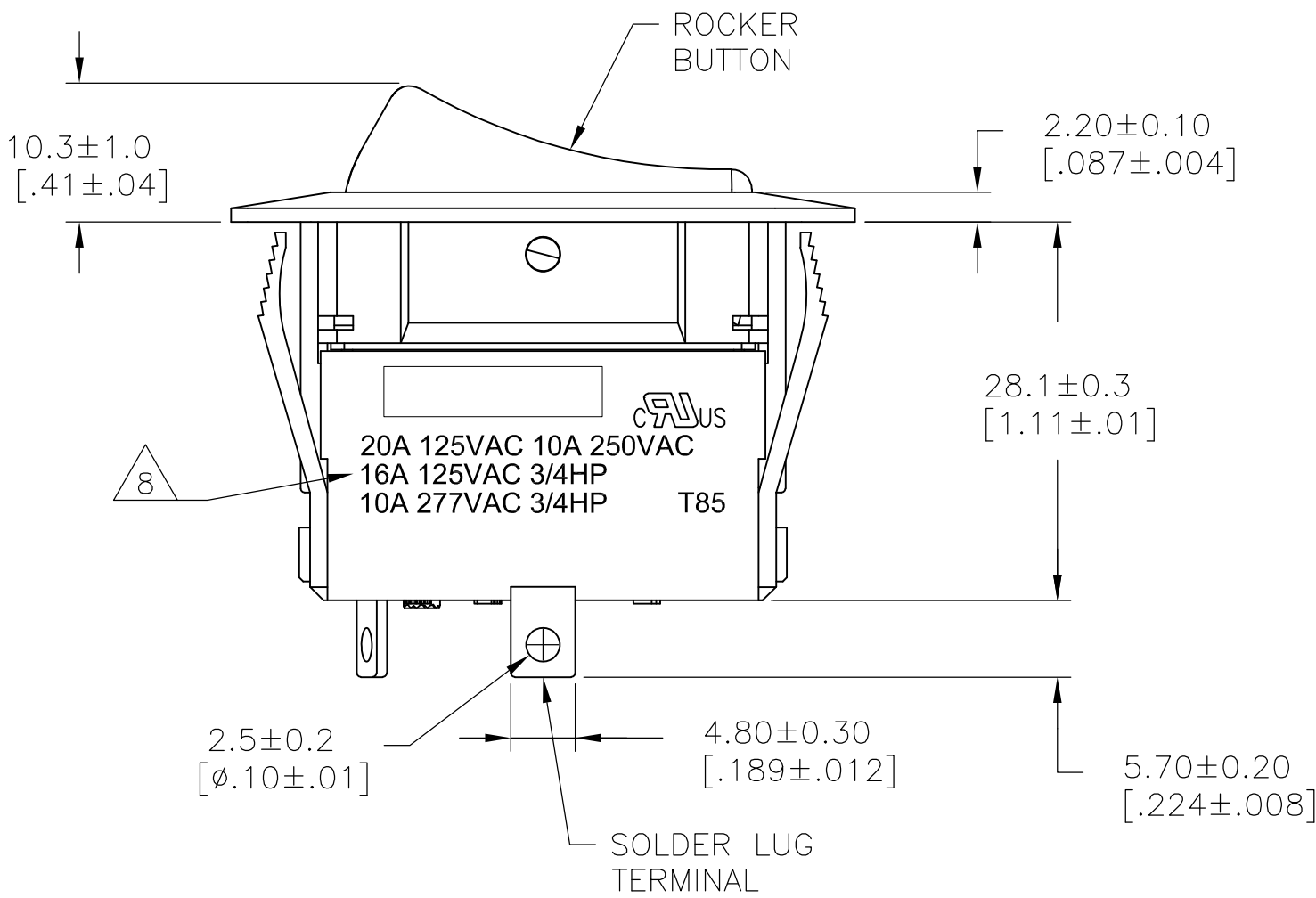
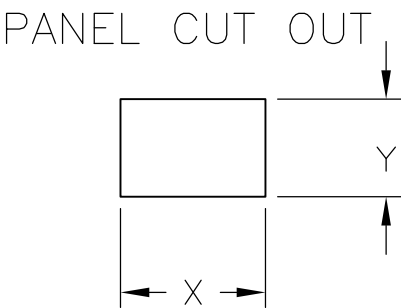
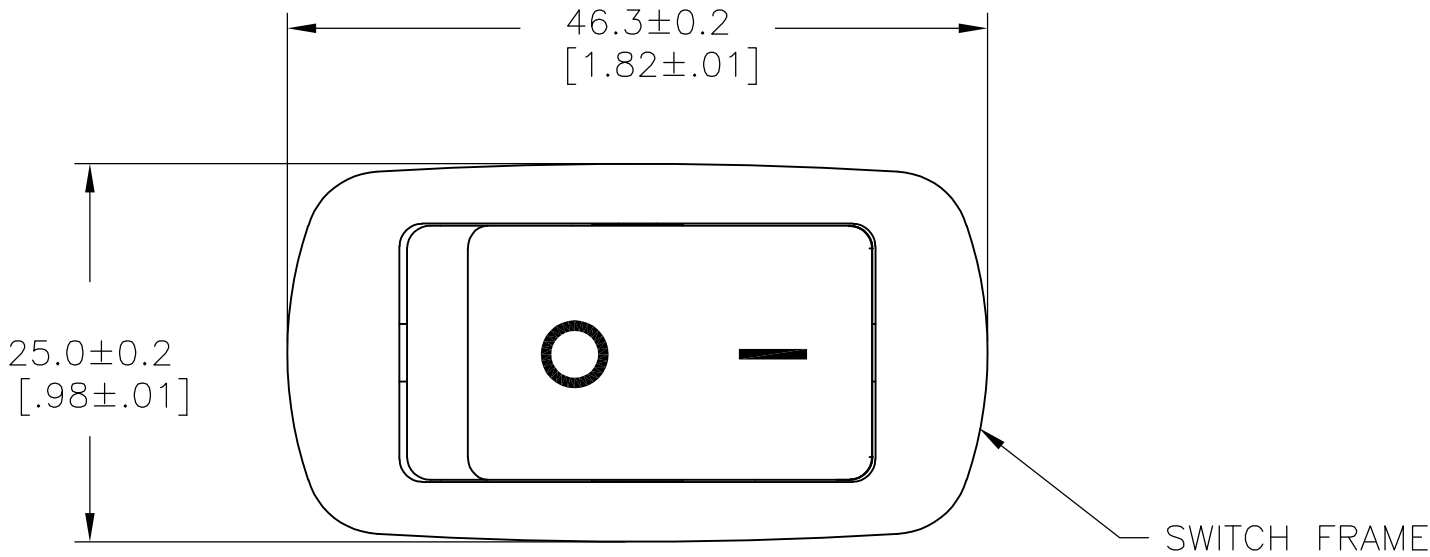




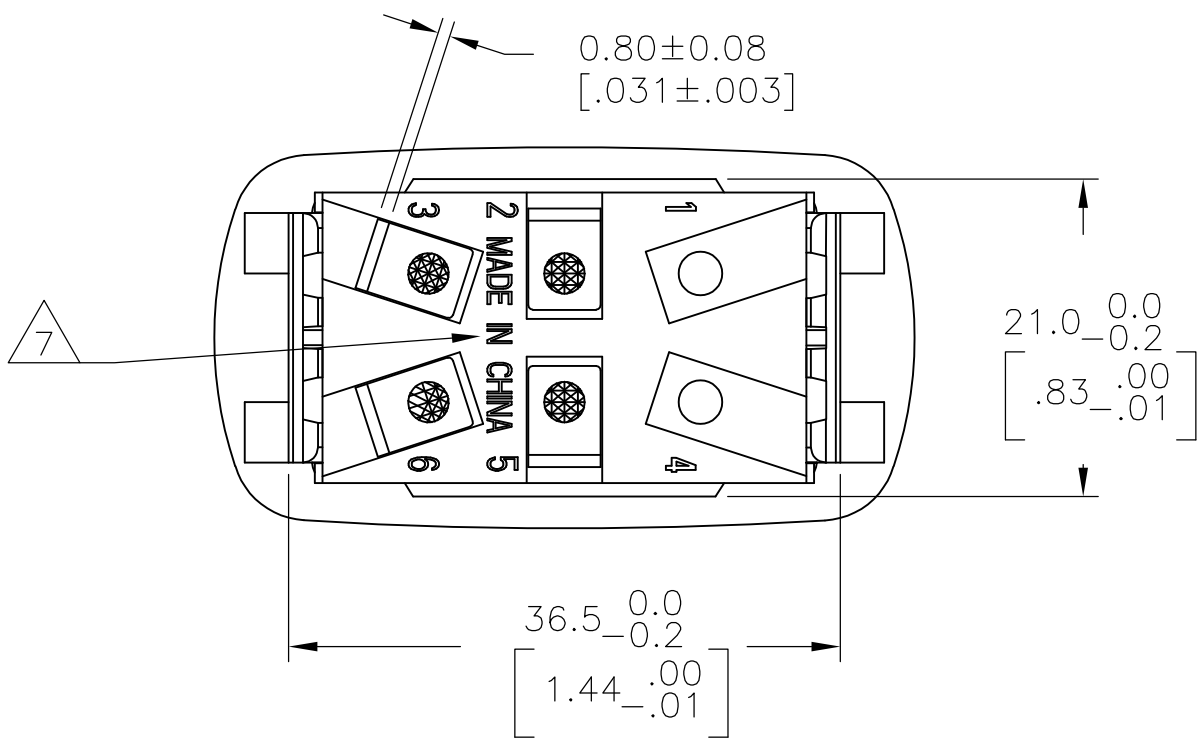
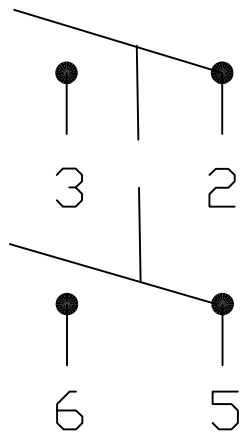
2.00-3.00	[.079-.118]	21.2+0.1	[.835+.004]	37.0+0.2	[1.457+.008]
1.25-2.00	[.049-.079]	21.2+0.1	[.835+.004]	36.8+0.2	[1.449+.008]
.075-1.25	[.030-.049]	21.2+0.1	[.835+.004]	36.6+0.2	[1.441+.008]
PANEL THICKNESS		Y		X	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER	25FEB2002	 TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK D.ROHDE	16NOV05	NAME POWER ROCKER SWITCH, 21.2mm X 36.6mm MIN PANEL CUT-OUT SIZE DOUBLE POLE, SINGLE THROW, NON-ILLUMINATED			
		APVD D.ROHDE	16NOV05				
		PRODUCT SPEC —		SIZE A2		CAGE CODE 00779	DRAWING NO C-1571102
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC —		SCALE 2:1			
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		WEIGHT —		SHEET 1 of 4		REV D	
MATERIAL 		FINISH 		CUSTOMER DRAWING			

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
AD	00	-	-	SEE SHEET 1	-	-



SWITCH FUNCTION A1
CIRCUIT DIAGRAM



1571102-5
SHOWN

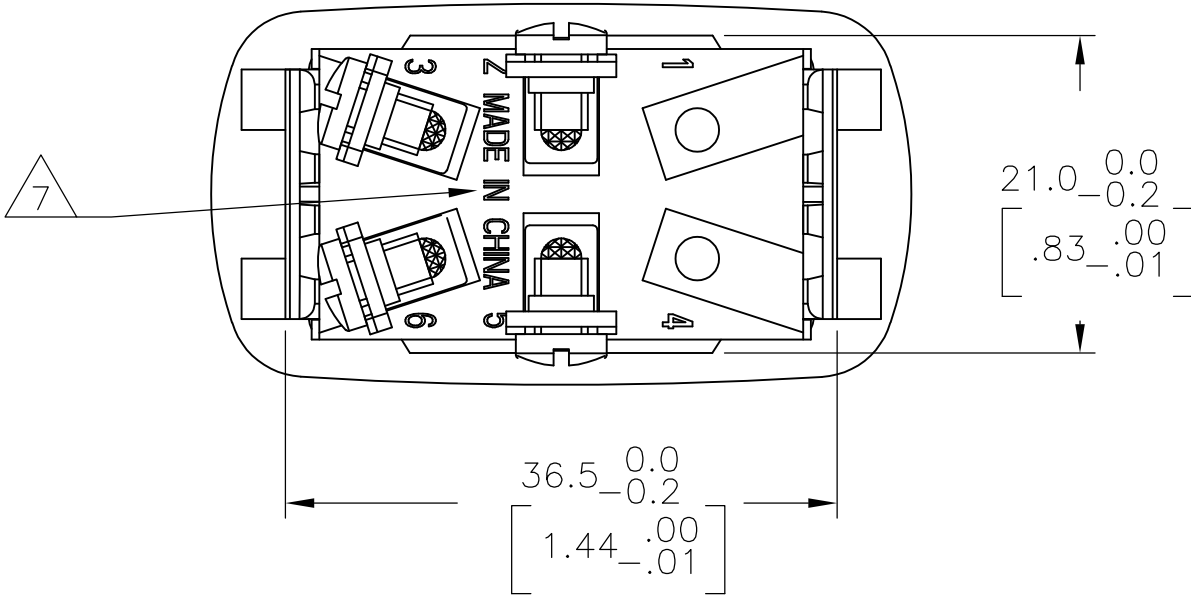
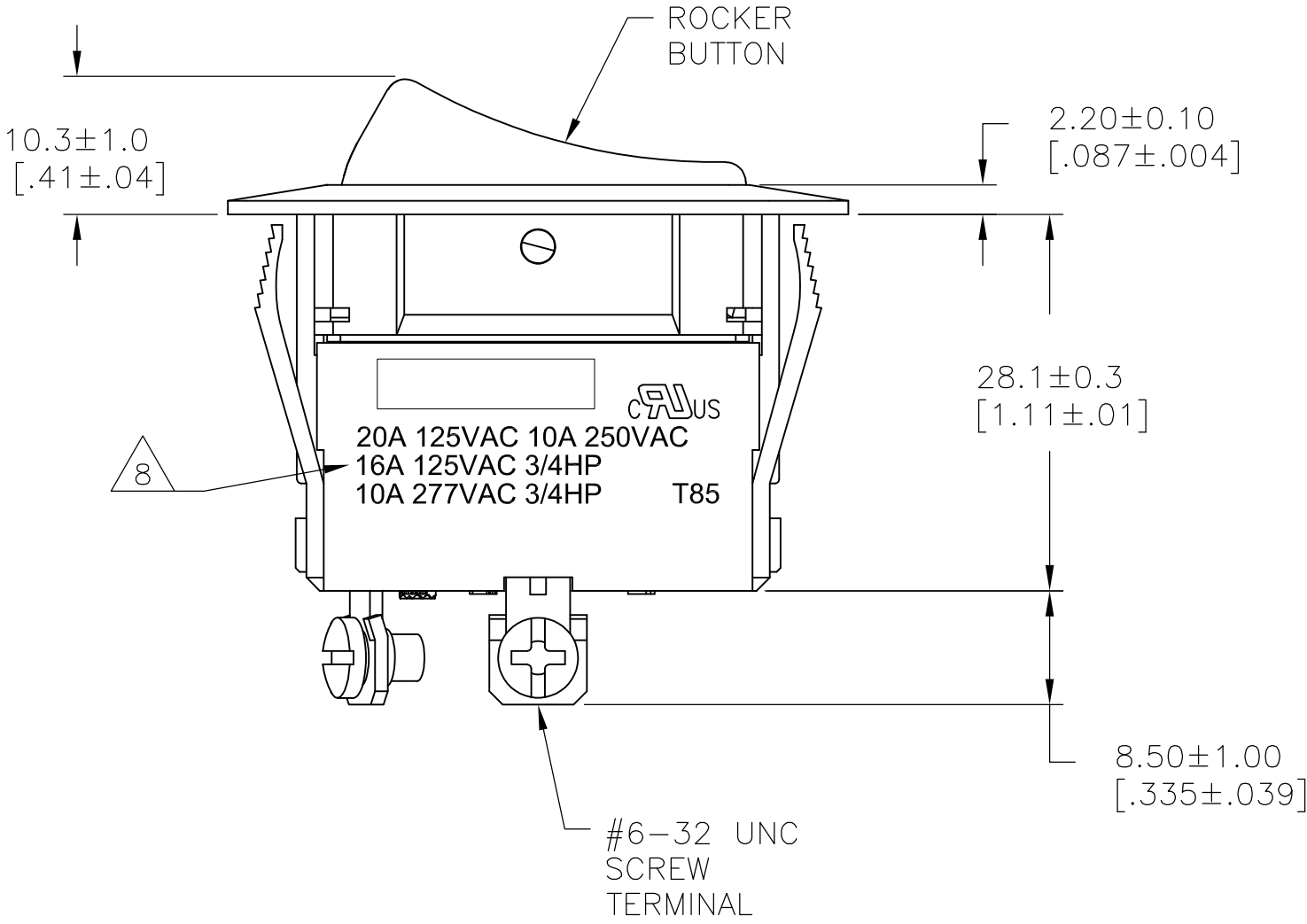
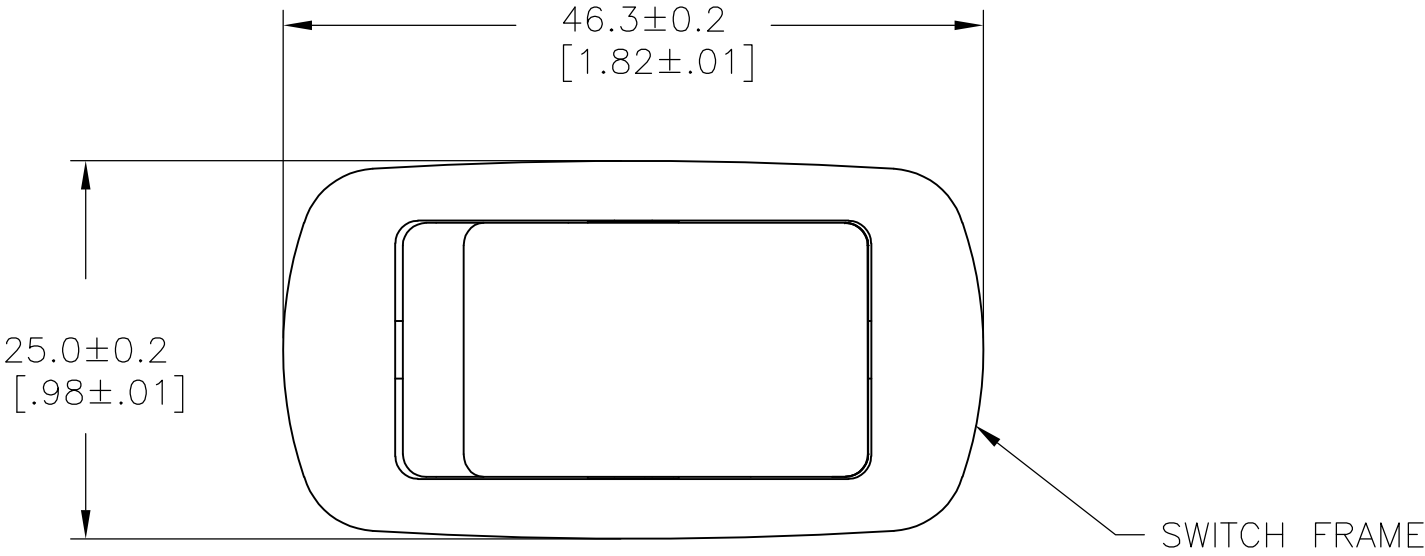
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 25FEB2002	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK D.ROHDE 16NOV05				
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	APVD D.ROHDE 16NOV05	NAME POWER ROCKER SWITCH, 21.2mm X 36.6mm MIN PANEL CUT-OUT SIZE DOUBLE POLE, SINGLE THROW, NON-ILLUMINATED			
		PRODUCT SPEC	SIZE A2	CAGE CODE 00779	DRAWING NO C=1571102	RESTRICTED TO -
MATERIAL 1	FINISH 2	APPLICATION SPEC	WEIGHT -	SCALE 2:1	SHEET 2 OF 4	REV D
CUSTOMER DRAWING						

D

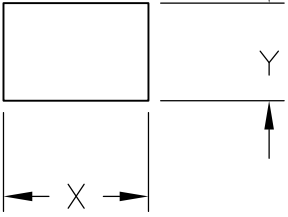
C

B

A

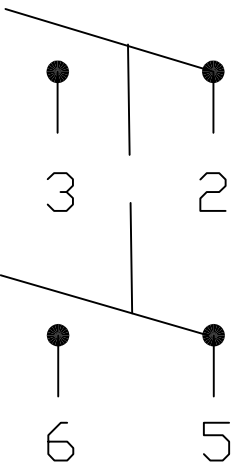


PANEL CUT OUT



2.00-3.00	[.079-.118]	21.2+0.1	[.835+.004]	37.0+0.2	[1.457+.008]
1.25-2.00	[.049-.079]	21.2+0.1	[.835+.004]	36.8+0.2	[1.449+.008]
.075-1.25	[.030-.049]	21.2+0.1	[.835+.004]	36.6+0.2	[1.441+.008]
PANEL THICKNESS		Y		X	

SWITCH FUNCTION A1
CIRCUIT DIAGRAM



1571102-9
SHOWN

1571102

B

A

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LOCAD

DIST00

REVISIONS

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

1

MATERIALS:
ROCKER BUTTON, FRAME & HOUSING: NYLON 66, UL 94 V-2.
PLUNGER: PHENOLIC
SEAL: SILICONE RUBBER
SCREW TERMINAL, ACTIVE CONTACTOR, CONTACTOR SUPPORT: COPPER ALLOY PER ASTM B152
QC & SOLDER TERMINAL: COPPER ALLOY PER ASTM B036
SPRING: STEEL WIRE
CONTACTS: SILVER-TIN OXIDE

2

FINISH:
CONTACTOR SUPPORT, ACTIVE CONTACTOR: 1.01µm [.000040] MIN SILVER
QC TERMINAL: 1.27µm [.000050] MIN NICKEL
SOLDER TERMINAL: 1.27µm [.000050] MIN TIN

3

ELECTRICAL SPECIFICATIONS:
CURRENT AND VOLTAGE: 6
CONTACT RESISTANCE (INITIAL): <50mΩ
DIELECTRIC STRENGTH (INITIAL): >1000 VAC, 1 MINUTE
INSULATION RESISTANCE (INITIAL): >100MΩ MIN (500VDC BETWEEN OPEN CONTACTS)
ELECTRICAL LIFE ENDURANCE: >6000 OPERATIONS, VOLTAGE DROP: <100mV
TEMPERATURE RISE AT TERMINALS: <30°C, 6000 OPERATIONS
(AMBIENT CONDITIONS: 25±2°C AND 65±5%R.H)

4

MECHANICAL SPECIFICATIONS:
ACTUATING FORCE: 1100g MIN, 1900g MAX
OPERATING LIFE ENDURANCE: >100,000 OPERATIONS
TERMINAL RETENTION FORCE: >9kg- SOLDER LUG
>9kg- QC TAB
>6.8kg- #6-32 UNC SCREW TERMINAL

5

ENVIRONMENTAL SPECIFICATIONS:
AMBIENT TEMPERATURE: -20°C TO +85°C
DEGREE OF PROTECTION: IP66

6

20A 125VAC, 10A 250VAC/16A 125VAC, 3/4HP/ 10A 277VAC, 3/4HP

7

COUNTRY OF ORIGIN AND TERMINAL IDENTIFICATION NUMBERS
MOLDED APPROXIMATELY AS SHOWN ON THE SWITCH HOUSING.

8

ELECTRICAL RATINGS, APPROVED AGENCY LOGOS AND THE TE CONNECTIVITY LOGO LASER MARKED APPROXIMATELY AS SHOWN ON THE SWITCH HOUSING.

9

COMPONENT RECOGNIZED TO US & CANADIAN STANDARDS,
UL FILE NO. E46765.

10

ROHS 2002/95/EC COMPLIANT

ALCOSWITCH PART NUMBER

X1X2X3X4X5X6

X7X8X9

X10X11X12X13X14

SWITCH TYPE: X1X2 = PR - POWER ROCKER

SECONDARY ROCKER COLOR: X12 = Ø - NOT APPLICABLE

PANEL CUT OUT SIZE: X3 = C - 21.2x36.6 MIN
[.835x1.441]

NUMBER OF POLES: X4 = D - DOUBLE

SWITCH FUNCTION: X5X6 =
A1-ON-OFF, WITH OPAQUE, SINGLE-COLOR
ROCKER BUTTON.

LEGEND TEXT PATTERN: X13 =
ØA B C
• - - I

CURRENT RATING: X7X8 = 20 - 6

TERMINAL TYPE: X9 = E - QC TAB
L - SOLDER LUG
S - #6-32 UNC SCREW

LEGEND TEXT COLOR: X14 = Ø - NOT APPLICABLE
G - GREEN
R - RED
B - BLACK
W - WHITE

FRAME COLOR: X10 = B - BLACK
W - WHITE

ROCKER COLOR: X11 = B - BLACK
G - GREEN
R - RED
W - WHITE
Y - YELLOW

3	PRCDA1-20S-BB0CW	1-1571102-1
3	PRCDA1-20S-BB0BW	1-1571102-0
3	PRCDA1-20S-BB000	1571102-9
2	PRCDA1-20L-BR000	1571102-8
1	PRCDA1-20F-BR000	1571102-7
2	PRCDA1-20L-BB0CW	1571102-6
2	PRCDA1-20L-BB0BW	1571102-5
2	PRCDA1-20L-BB000	1571102-4
1	PRCDA1-20F-BB0CW	1571102-3
1	PRCDA1-20F-BB0BW	1571102-2
1	PRCDA1-20F-BB000	1571102-1
SHEET REF	ALCOSWITCH PART NUMBER	TE PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL1

FINISH2

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

DWN25FEB2002

CHK16NOV05

APVD16NOV05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT-

CUSTOMER DRAWING

M.BINNER

D.ROHDE

D.ROHDE

NAME

POWER ROCKER SWITCH, 21.2mm X 36.6mm MIN
PANEL CUT-OUT SIZE
DOUBLE POLE, SINGLE THROW, NON-ILLUMINATED

SIZEA2

CAGE CODE00779

DRAWING NO.C=1571102

RESTRICTED TO-

SCALE2:1

SHEET4 of 4

REV D

TE Connectivity

1571102

1471-9 (3/11)

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.



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