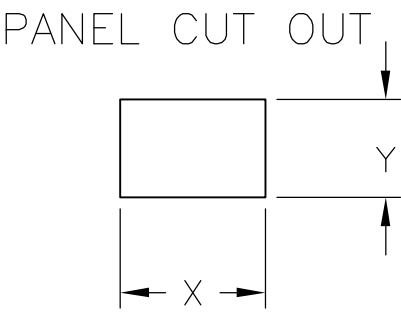
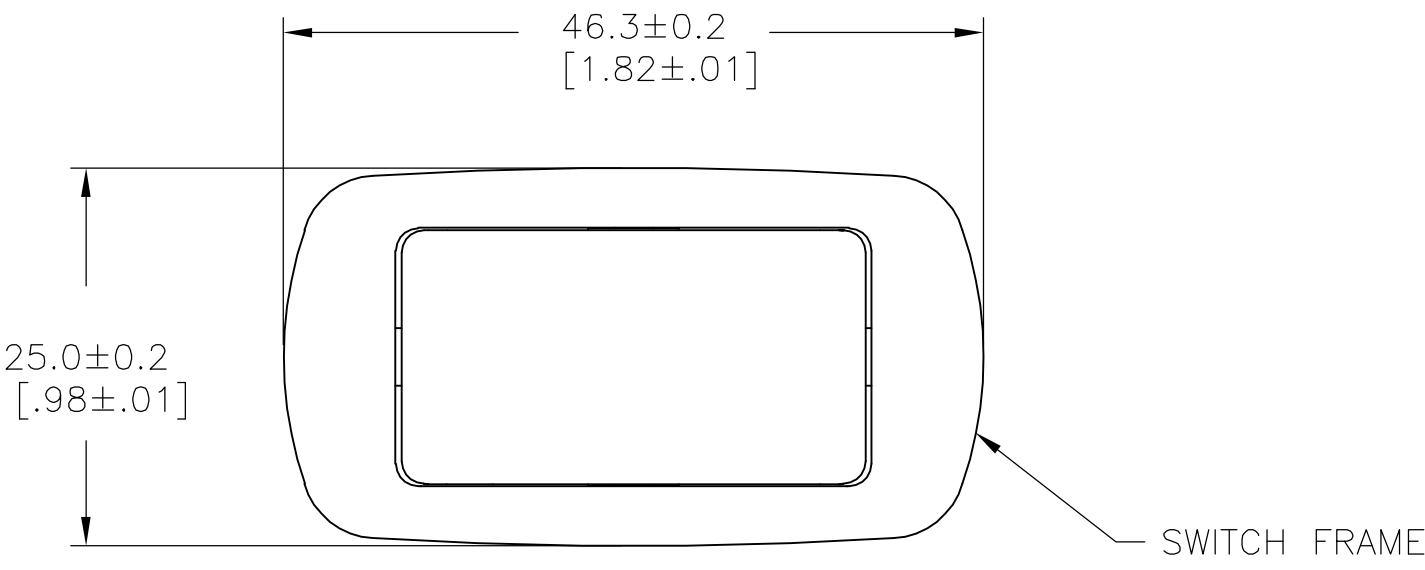
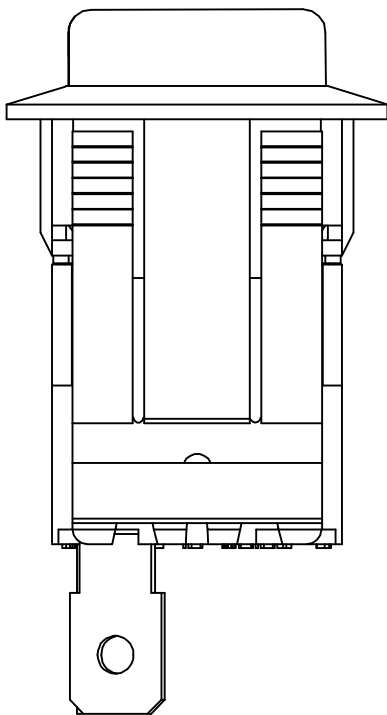
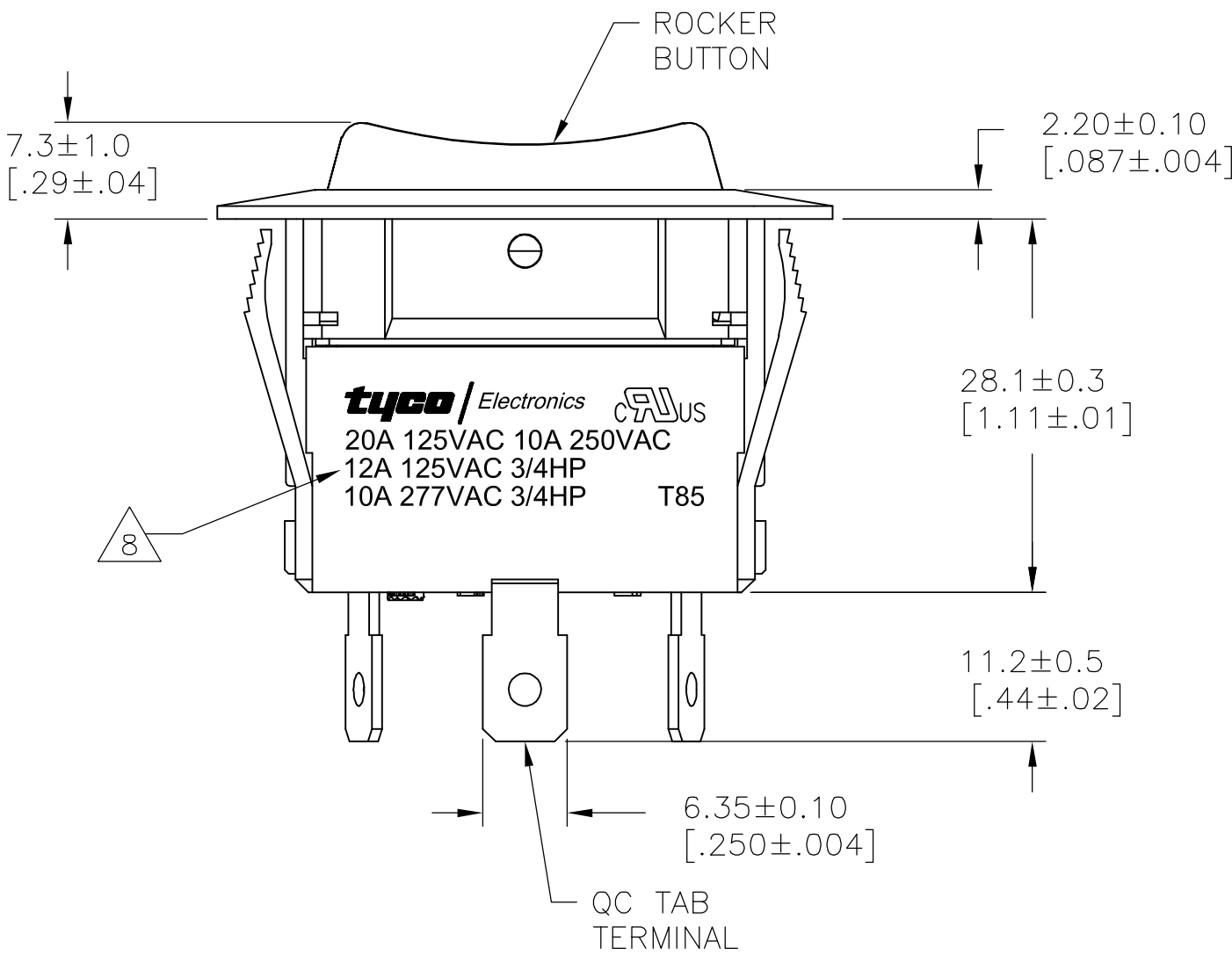


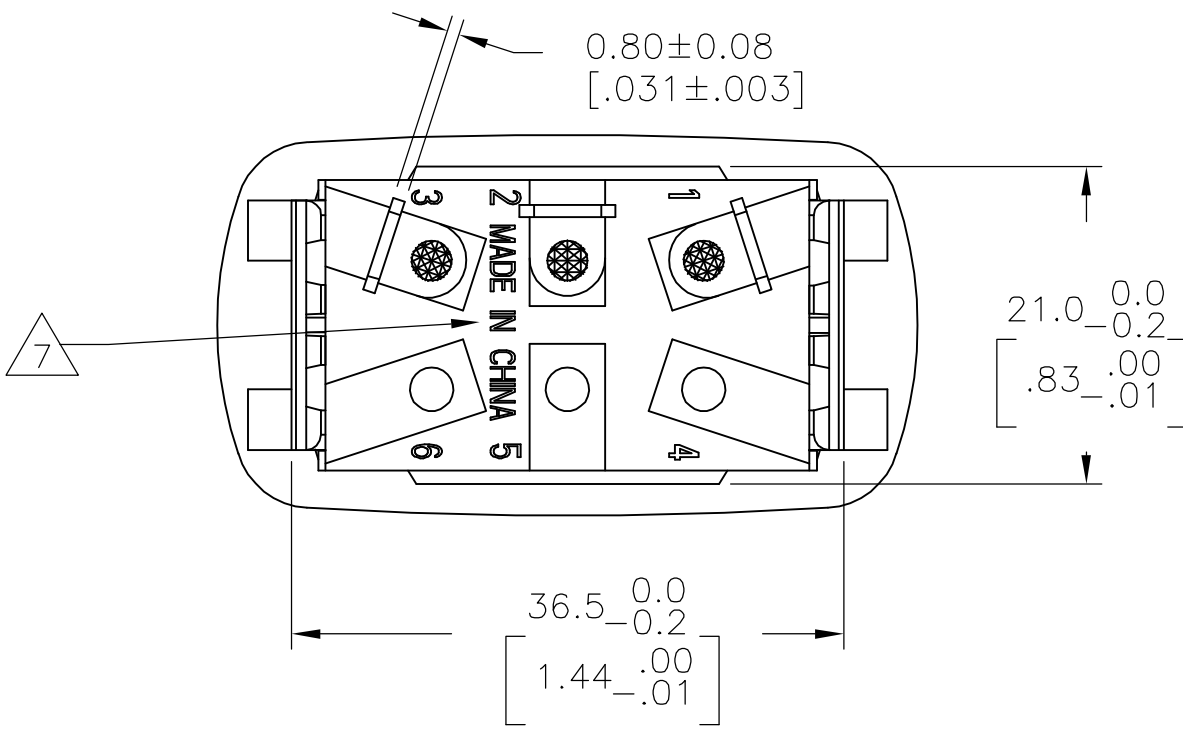
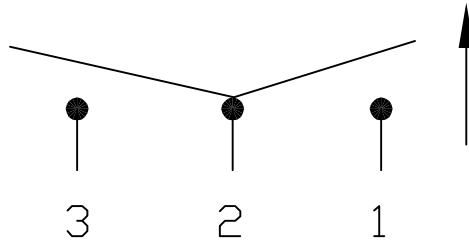
LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			C1	ECO-06-15659	13JUL06	MB	DR



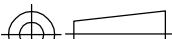
2.00-3.00 [.079-.118]	21.2+0.1 [.835+.004]	37.0+0.2 [1.457+.008]
1.25-2.00 [.049-.079]	21.2+0.1 [.835+.004]	36.8+0.2 [1.449+.008]
.075-1.25 [.030-.049]	21.2+0.1 [.835+.004]	36.6+0.2 [1.441+.008]
PANEL THICKNESS	Y	X

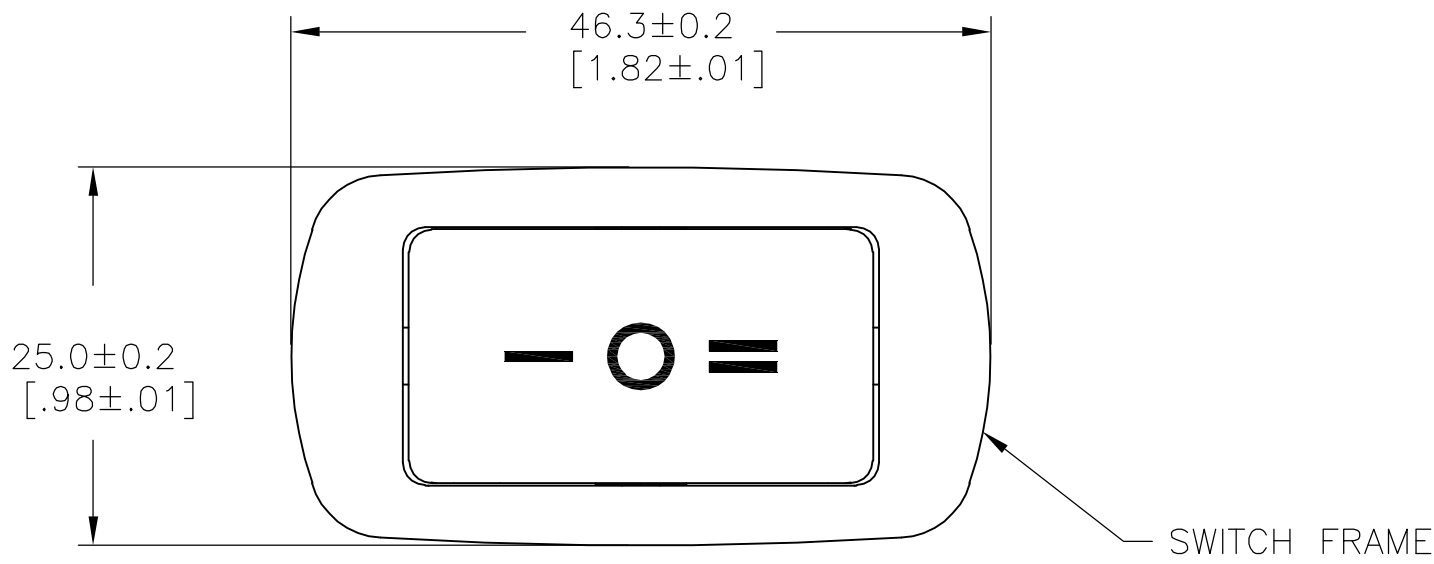


SWITCH FUNCTION D4
CIRCUIT DIAGRAM

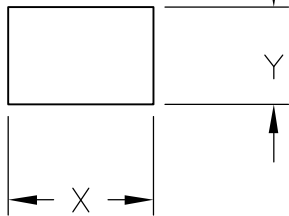


1571100-7
SHOWN

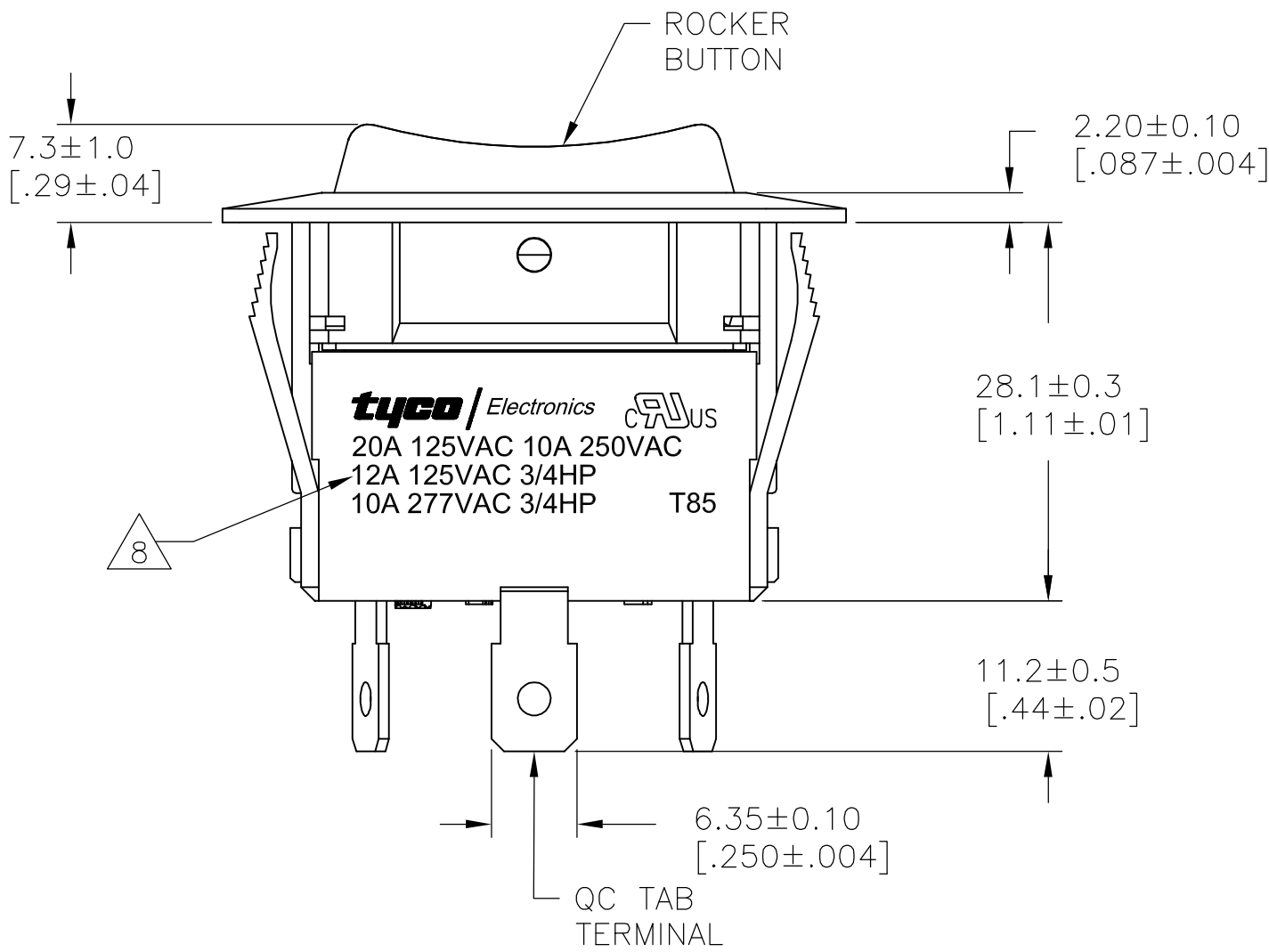
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 25FEB2002		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608						
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK D.ROHDE 16NOV05		NAME				
		0 PLC ± -		APVD D.ROHDE 16NOV05		POWER ROCKER SWITCH, 21.2mm X 36.6mm MIN PANEL CUT-OUT SIZE SINGLE POLE, DOUBLE THROW, NON-ILLUMINATED				
		1 PLC ± -		PRODUCT SPEC						
		2 PLC ± -		—						
		3 PLC ± -		APPLICATION SPEC		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
		4 PLC ± -		—		A2		00779	C=1571100	—
		ANGLES ± -		WEIGHT —						
MATERIAL 		FINISH 		CUSTOMER DRAWING						
						SCALE 2:1		SHEET 1 of 4		REV C1



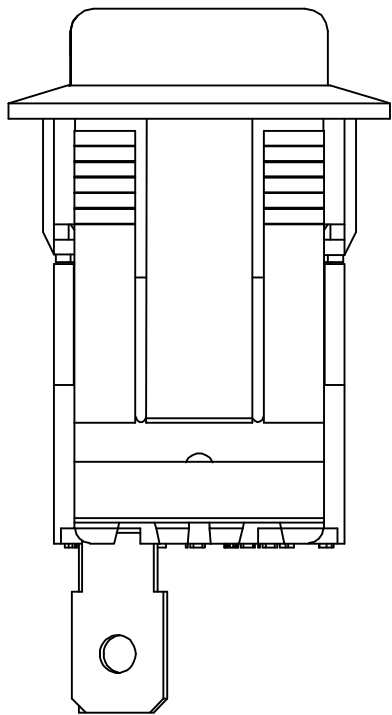
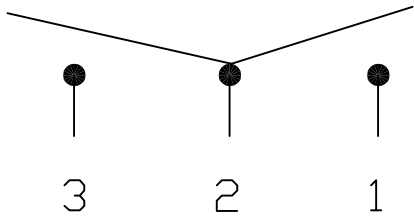
PANEL CUT OUT



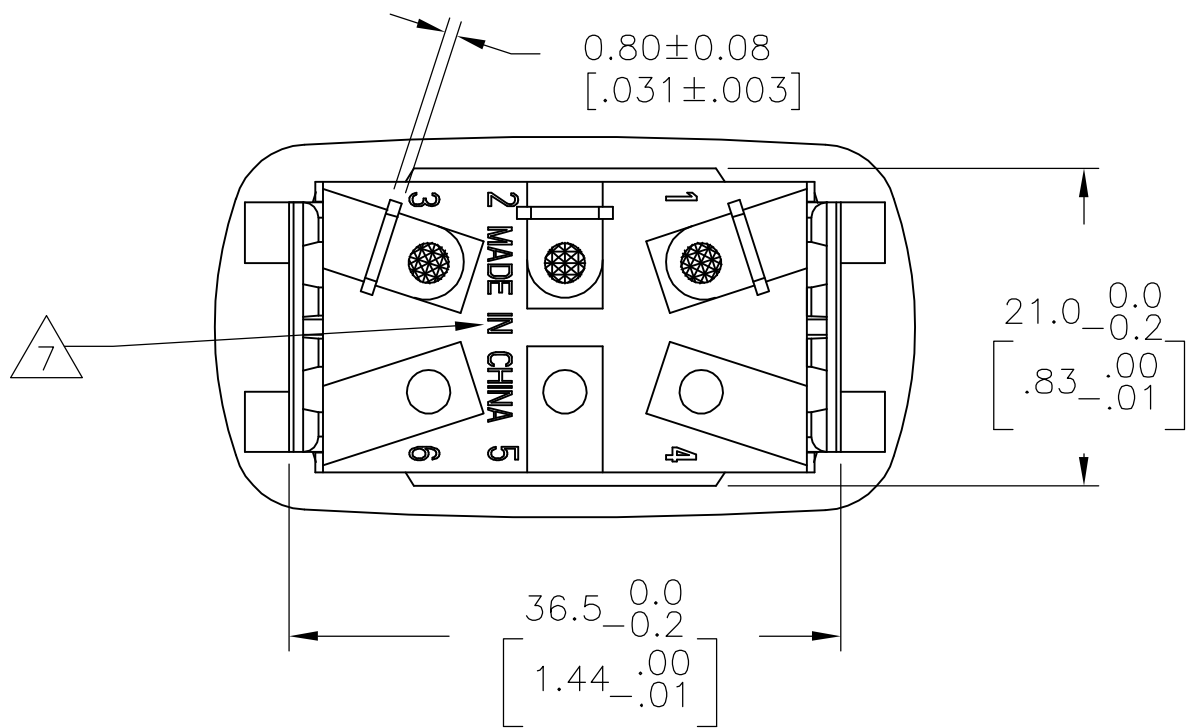
2.00–3.00 [.079–.118]	21.2+0.1 [.835+.004]	37.0+0.2 [1.457+.008]
1.25–2.00 [.049–.079]	21.2+0.1 [.835+.004]	36.8+0.2 [1.449+.008]
.075–1.25 [.030–.049]	21.2+0.1 [.835+.004]	36.6+0.2 [1.441+.008]
PANEL THICKNESS	Y	X



SWITCH FUNCTION D3
CIRCUIT DIAGRAM

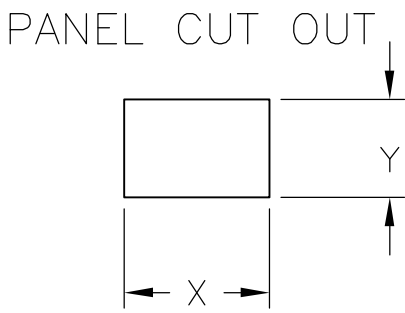
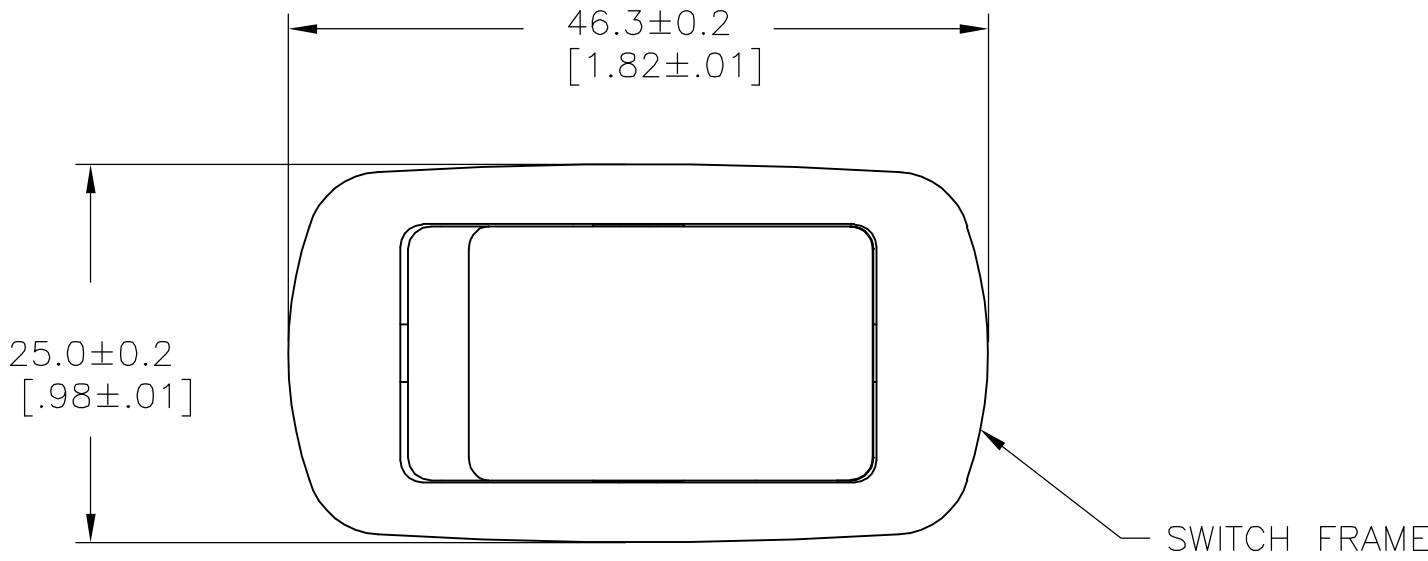


1571100–5
SHOWN

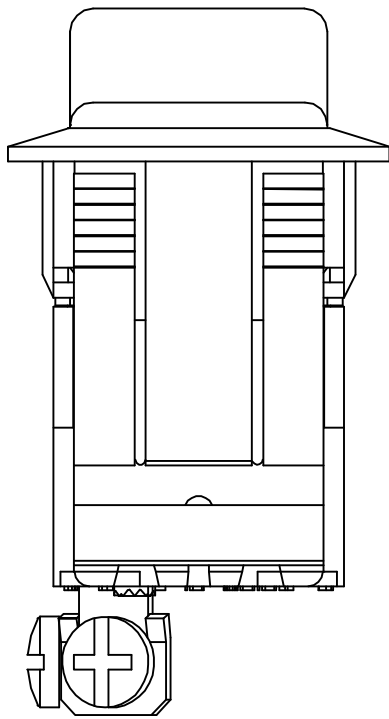
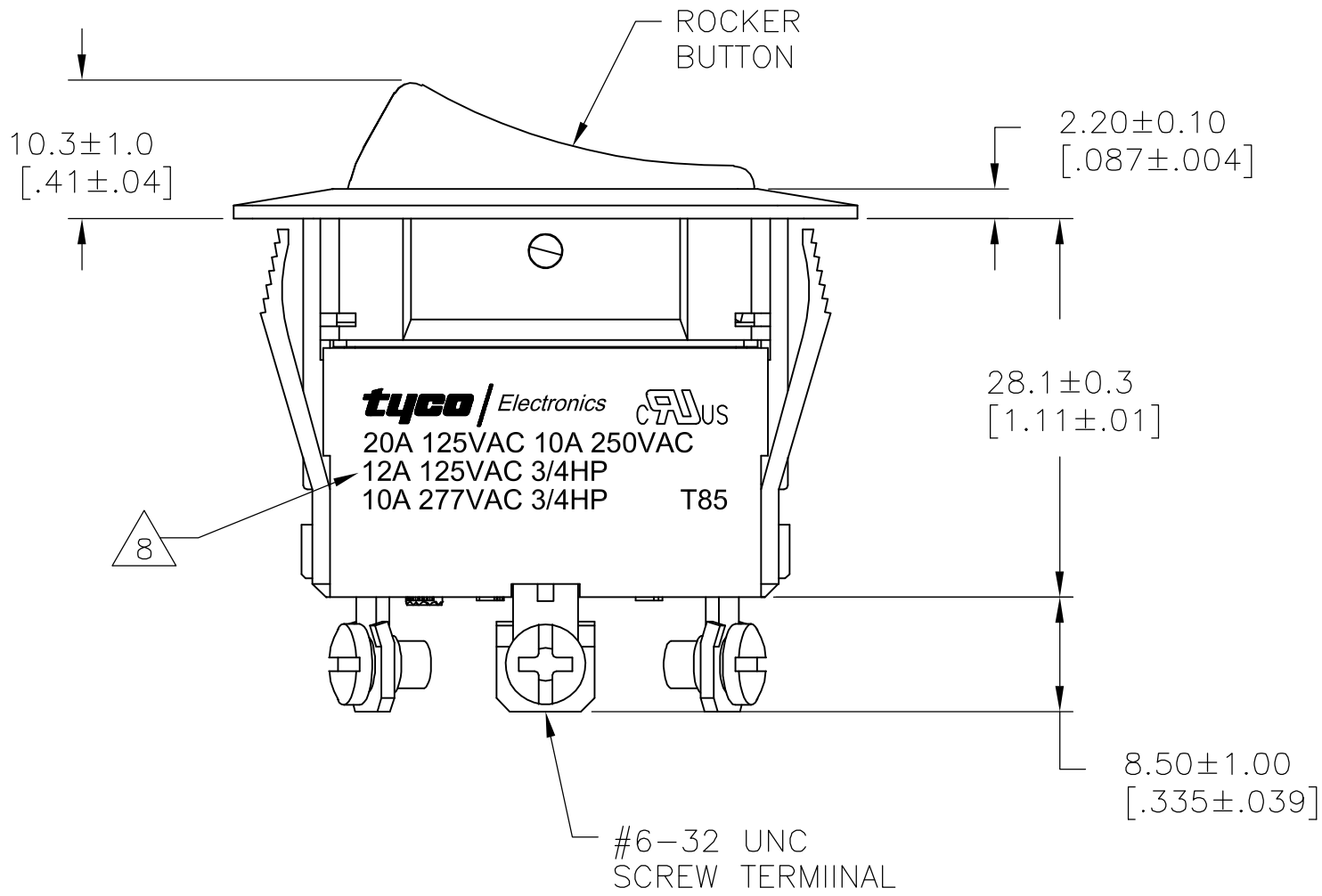


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 25FEB2002	tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105–3608		
DIMENSIONS: mm [INCHES]		CHK D.ROHDE 16NOV05			
		APVD D.ROHDE 16NOV05	NAME POWER ROCKER SWITCH, 21.2mm X 36.6mm MIN PANEL CUT–OUT SIZE SINGLE POLE, DOUBLE THROW, NON–ILLUMINATED		
		PRODUCT SPEC	SIZE A2		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	CAGE CODE 00779		
0 PLC ± – 1 PLC ± – 2 PLC ± – 3 PLC ± – 4 PLC ± – ANGLES ± –		—	DRAWING NO C=1571100		
MATERIAL 1		FINISH 2	RESTRICTED TO —		
CUSTOMER DRAWING			SCALE 2:1	SHEET 2 of 4	REV C1

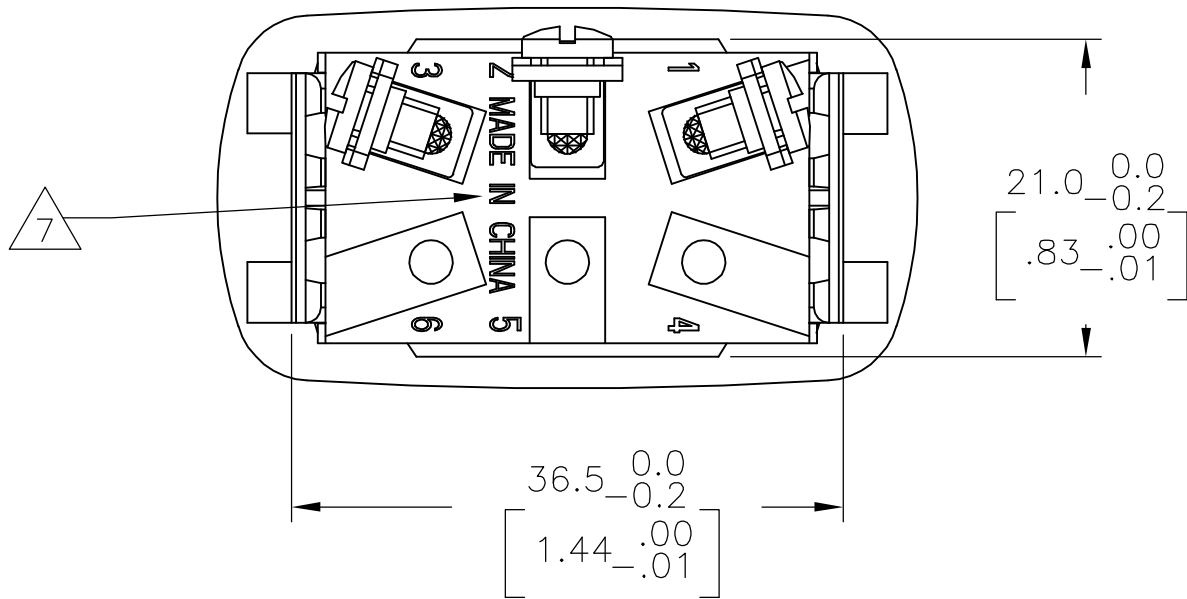
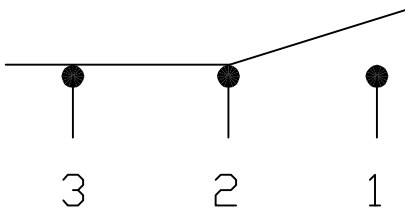
LOC	DIST	REVISIONS				
AD	00	P	LTR	DESCRIPTION	DATE	DWN
				SEE SHEET 1		



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 D1
CIRCUIT DIAGRAM



1-1571100-0
SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH 2

DWN
M.BINNER
25FEB2002

CHK
D.ROHDE
16NOV05

APVD
D.ROHDE
16NOV05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT
-

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

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

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=1571100

RESTRICTED TO
-

SCALE
2:1

SHEET
3 OF 4

REV
C1

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RELEASED FOR PUBLICATION

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

AD

00

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: 400g MIN, 2900g MAX
OPERATING LIFE ENDURANCE: >100,000 OPERATIONS
TERMINAL RETENTION FORCE: >9kg- SOLDER LUG
>9kg- QC TAB
>6.8kg- #6-32 SCREW

5

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

6

20A 125VAC, 10A 250VAC/12A 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 TYCO ELECTRONICS LOGO INK 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 = S - SINGLE

SWITCH FUNCTION: X5X6 =
D1-ON-NONE-ON, WITH OPAQUE, SINGLE-COLOR ROCKER BUTTON.
D3-ON-OFF-ON, WITH OPAQUE, SINGLE-COLOR ROCKER BUTTON.
D4-ON-OFF-(ON), WITH OPAQUE, SINGLE-COLOR ROCKER BUTTON.

LEGEND TEXT PATTERN: X13 =

Ø

D

E

F

G

-

=

I

II

-

O

=

I

O

II

CURRENT RATING: X7X8 = 20 - 6

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

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

FRAME COLOR: X10 = B - BLACK
W - WHITE

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

3	PRCSD1-20S-BB0EW	1-1571100-2
3	PRCSD1-20S-BB0DW	1-1571100-1
3	PRCSD1-20S-BB000	1-1571100-0
1	PRCSD4-20F-BB0GW	1571100-9
1	PRCSD4-20F-BB0FW	1571100-8
1	PRCSD4-20F-BB000	1571100-7
2	PRCSD3-20F-BB0GW	1571100-6
2	PRCSD3-20F-BB0FW	1571100-5
2	PRCSD3-20F-BB000	1571100-4
3	PRCSD1-20F-BB0EW	1571100-3
3	PRCSD1-20F-BB0DW	1571100-2
3	PRCSD1-20F-BB000	1571100-1
SHEET REF	ALCOSWITCH PART NUMBER	TYCO PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL

1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

2

DWN
M.BINNER
25FEB2002

CHK
D.ROHDE
16NOV05

APVD
D.ROHDE
16NOV05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME

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

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A2

00779

C=1571100

SCALE

2:1

SHEET

4 of 4

REV

C1

AMP 3307-7 REV 31MAR2000

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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Факс: +7 495 668-12-70 (доб.304)

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