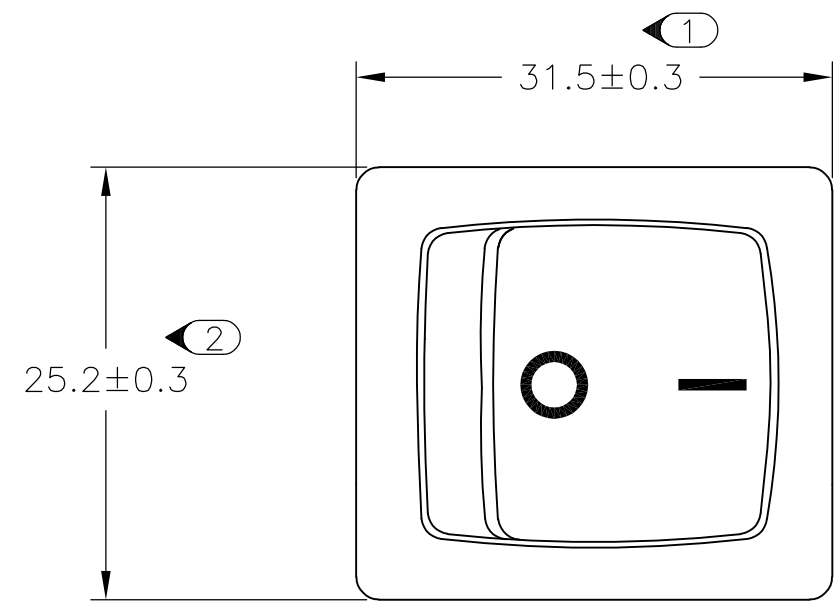
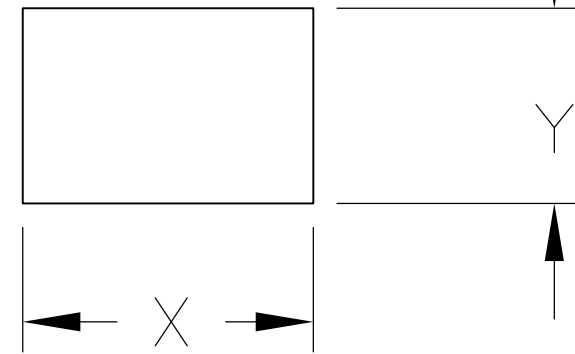


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		D	REVISED PER ECO-10-025607	21DEC10	HMR	MW

D

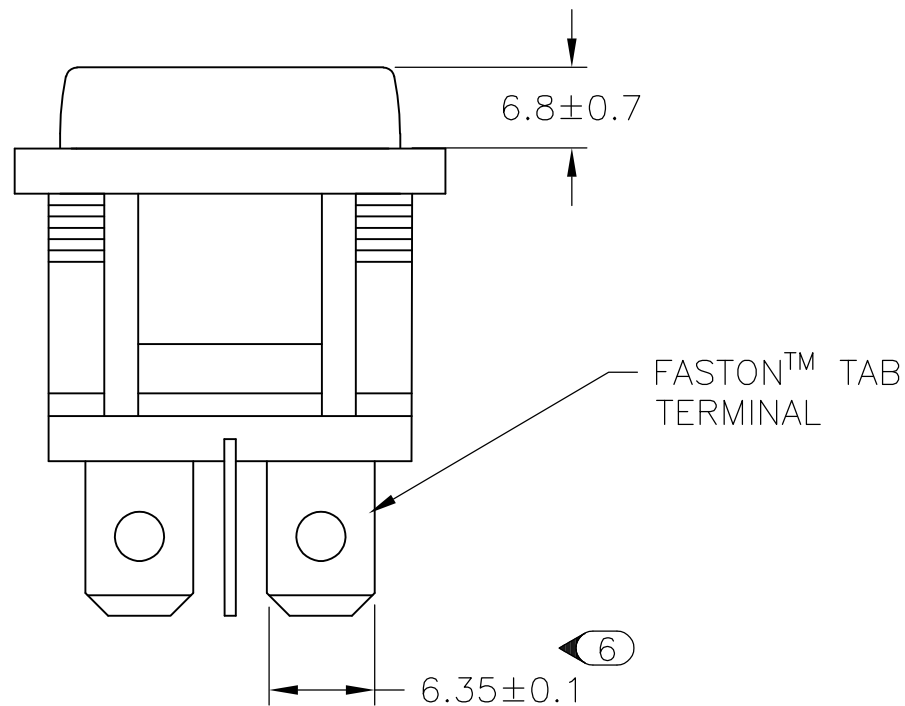
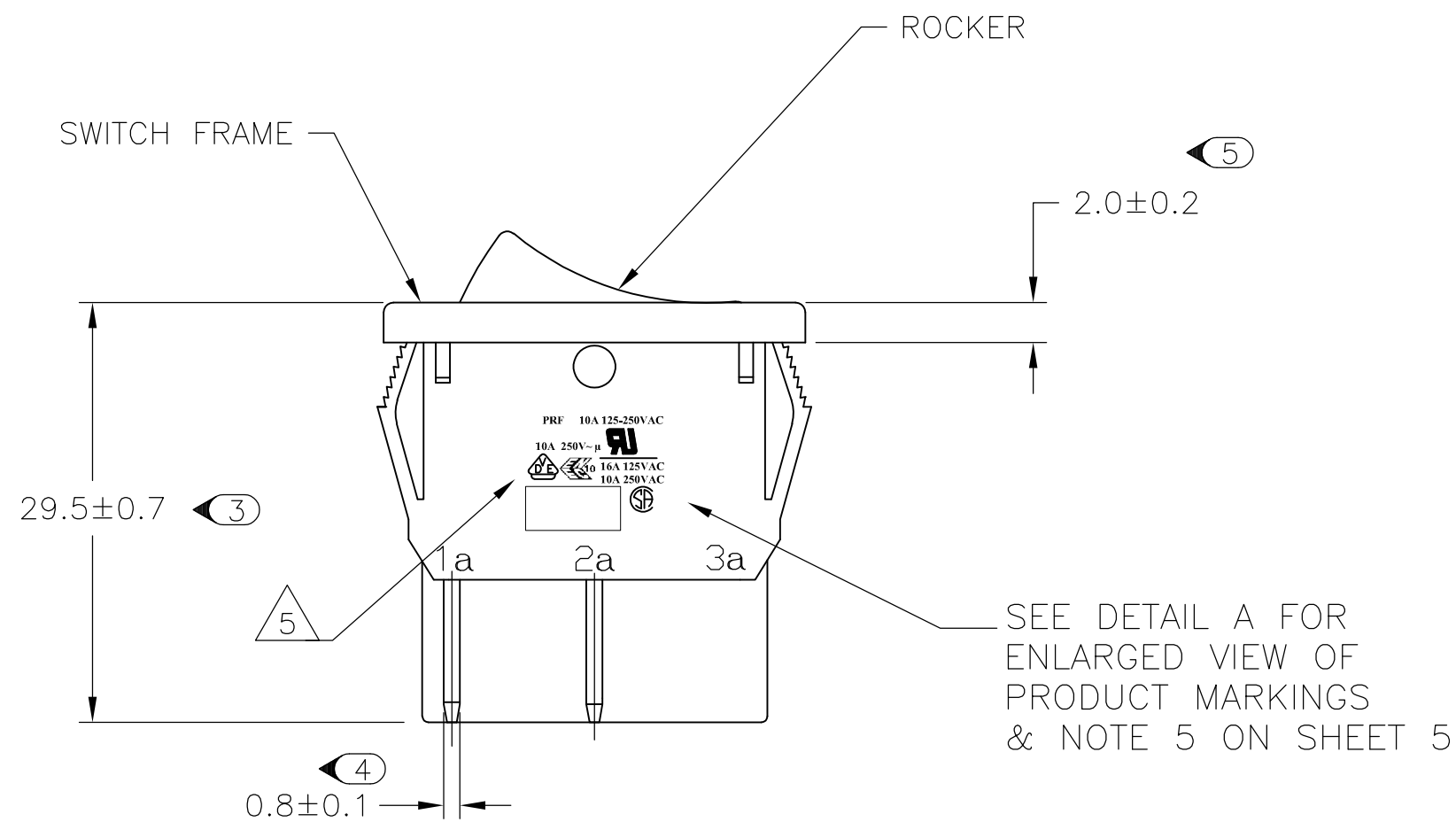


PANEL CUT OUT

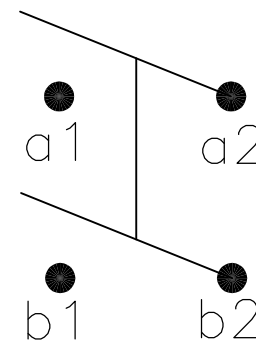


2.00-3.00	30.20	22.20
1.25-2.00	30.20	22.20
0.75-1.25	30.20	22.20
PANEL THICKNESS	X	Y

C



CIRCUIT DIAGRAM



PRODUCT MARKING
DETAIL A

PRF 10A 125-250VAC
10A 250V~
16A 125VAC
10A 250VAC

TYCO ELECTRONICS LOGO
PER TEC-202-36

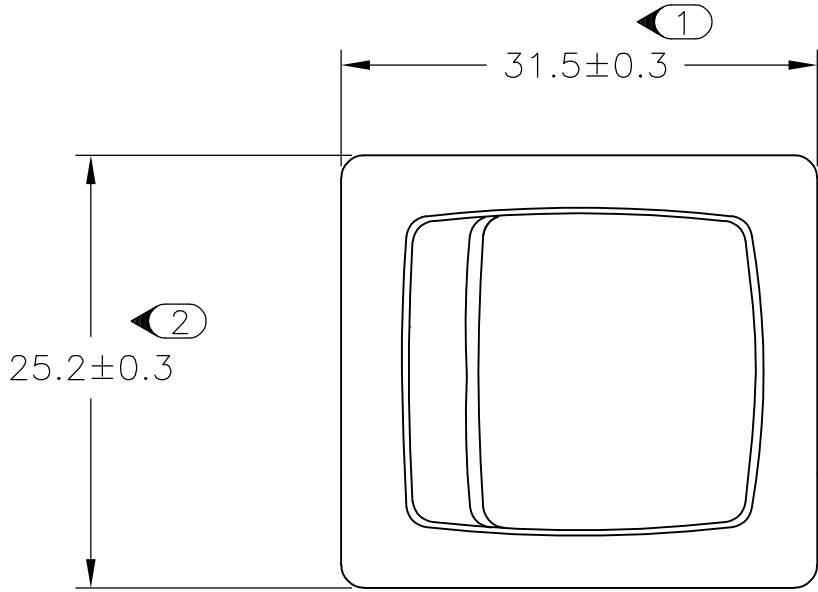
1634201-2 SHOWN ON-OFF

B

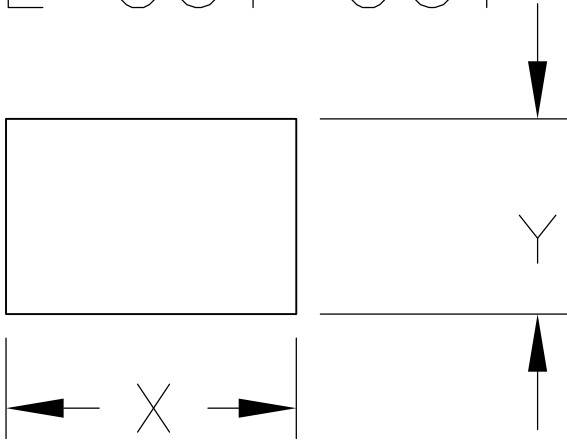
A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.SHACKSON 28JAN2003	 Tyco Electronics Corporation Harrisburg, PA 17057			
DIMENSIONS: MM		CHK H.KAUTZ 28JAN2003	NAME POWER ROCKER SWITCH, 30.2mm X 22.2mm PANEL CUT-OUT SIZE, DOUBLE POLE, SINGLE THROW, NON-ILLUMINATED			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD H.KAUTZ 28JAN2003				
	0 PLC ± - 1 PLC ± 0.5 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH	PRODUCT SPEC NOT APPLICABLE				
MATERIAL 		APPLICATION SPEC NOT APPLICABLE	SIZE A2	CAGE CODE 00779	DRAWING NO C=1634201	RESTRICTED TO -
		WEIGHT -				
CUSTOMER DRAWING			SCALE 3:1	SHEET 1 OF 5	REV D	

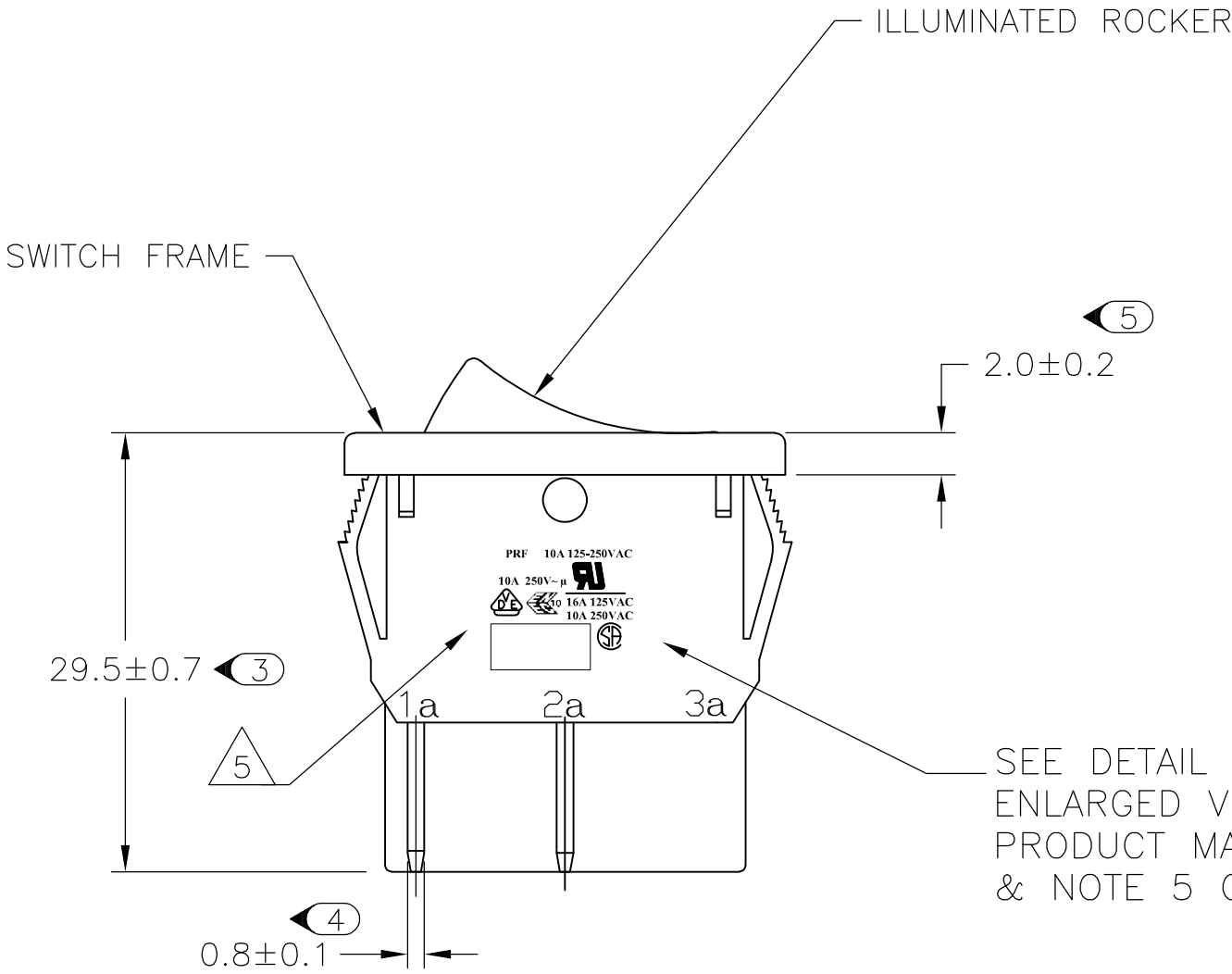
LOC	DIST	REVISIONS				
E	B	P	LTR	DESCRIPTION	DATE	APVD
		—	—	SEE SHEET 1	—	—



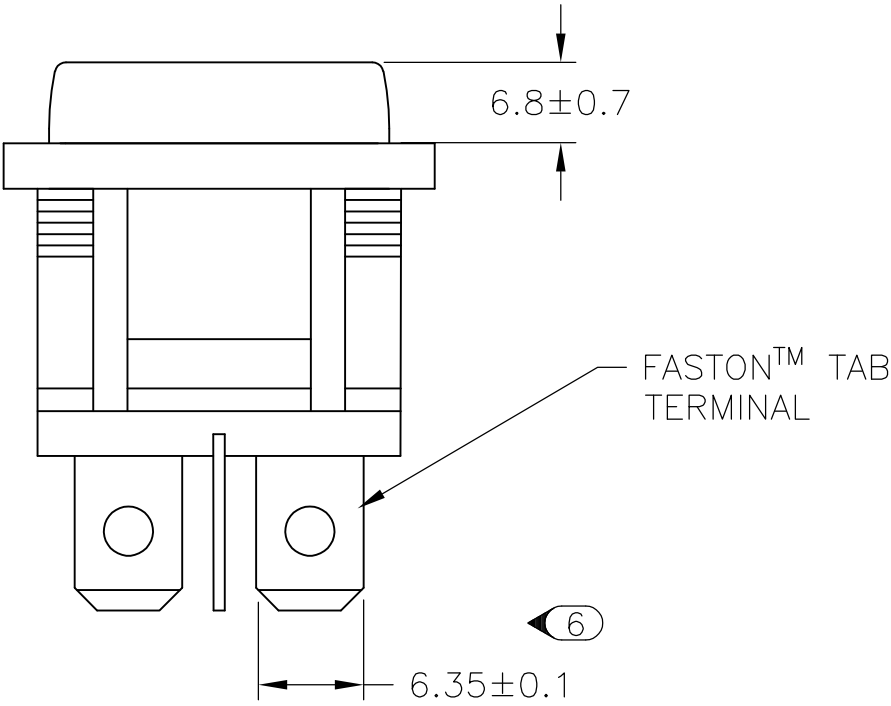
PANEL CUT OUT



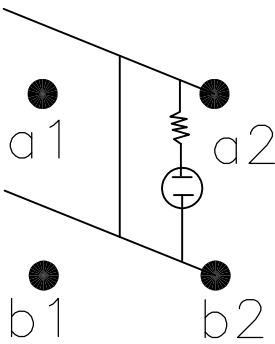
2.00–3.00	30.20	22.20
1.25–2.00	30.20	22.20
0.75–1.25	30.20	22.20
PANEL THICKNESS	X	Y



SEE DETAIL A FOR ENLARGED VIEW OF PRODUCT MARKINGS & NOTE 5 ON SHEET 5



CIRCUIT DIAGRAM



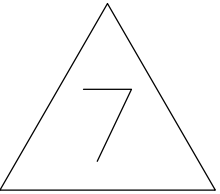
PRODUCT MARKING
DETAIL A

PRF 10A 125-250VAC

10A 250V~μ

10 16A 125VAC
10A 250VAC

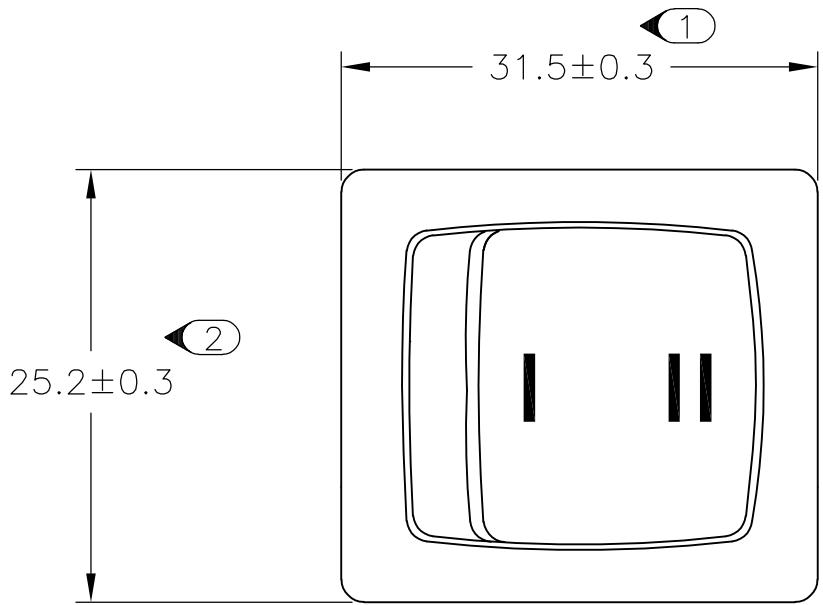
TYCO ELECTRONICS LOGO
PER TEC-202-36



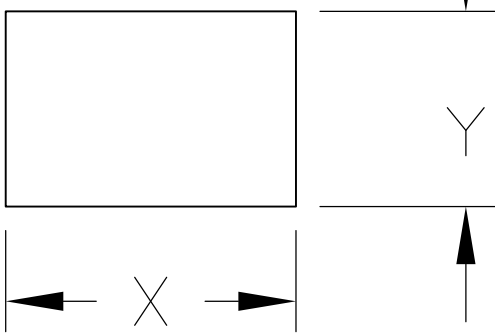
1634201–5 SHOWN ON–OFF
GREEN ILLUMINATED

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.SHACKSON 28JAN2003	Tyco Electronics Corporation Harrisburg, PA 17057			
DIMENSIONS: MM		CHK H.KAUTZ 28JAN2003				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD H.KAUTZ 28JAN2003	NAME POWER ROCKER SWITCH, 30.2mm X 22.2mm			
		PRODUCT SPEC	PANEL CUT–OUT SIZE, DOUBLE POLE, SINGLE THROW, NON–ILLUMINATED			
		APPLICATION SPEC	RESTRICTED TO			
MATERIAL	FINISH	WEIGHT —	SIZE A2	CAGE CODE 00779	DRAWING NO C=1634201	REV D
		CUSTOMER DRAWING	SCALE 3:1	SHEET 2	OF 5	REV D

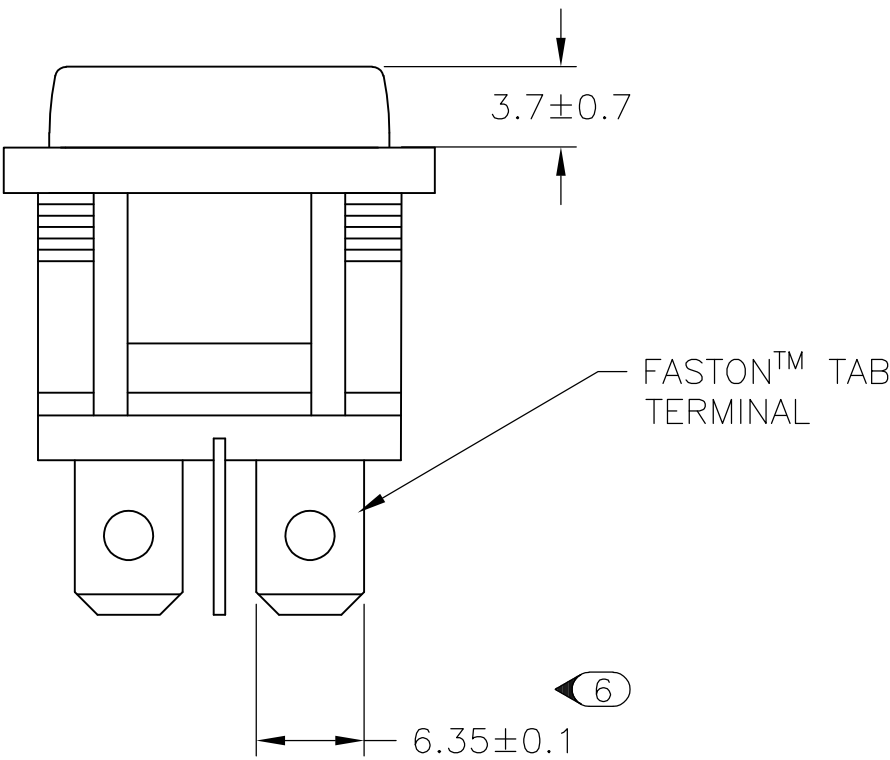
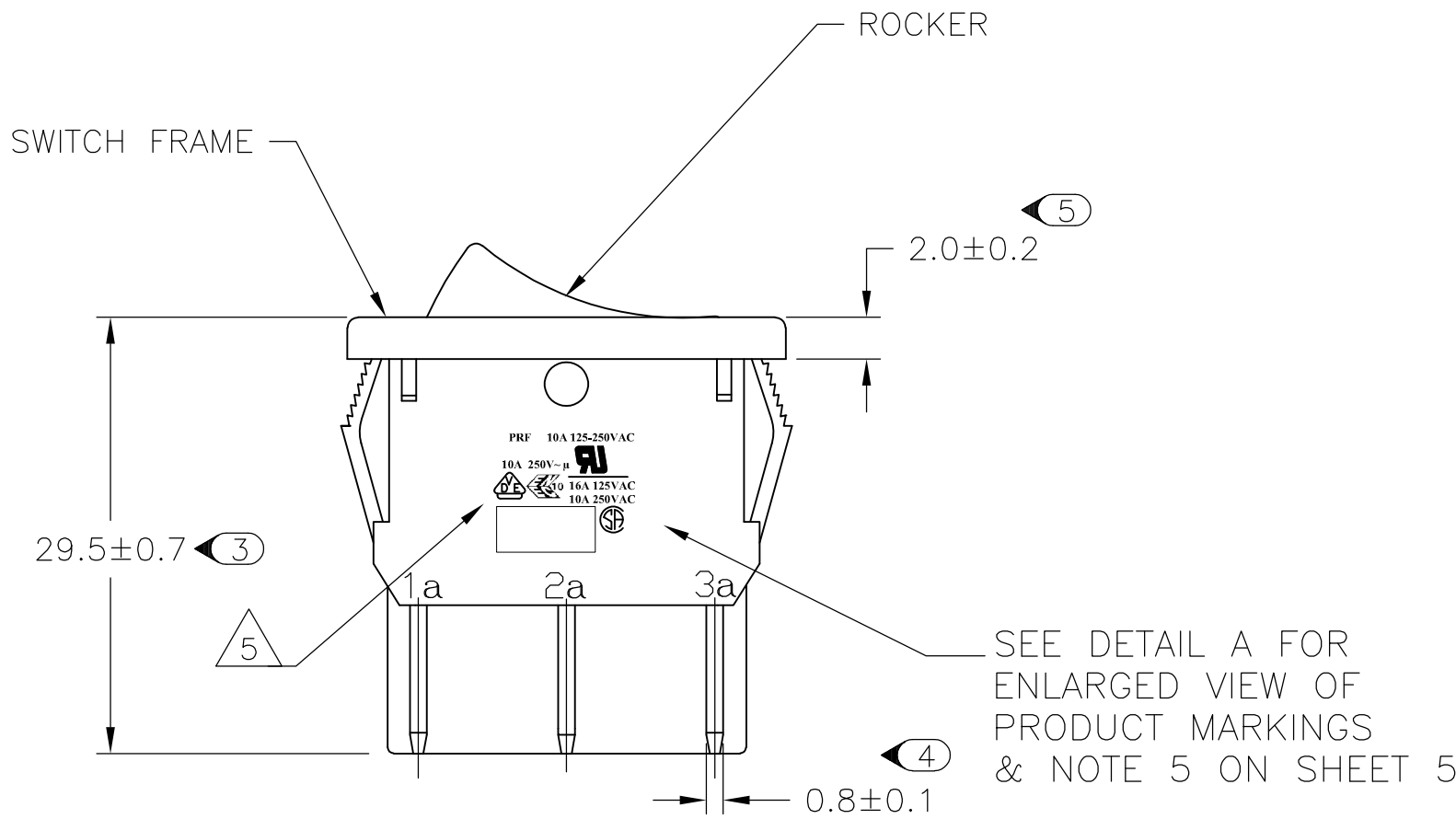
LOC	DIST	REVISIONS				
E	B	P	LTR	DESCRIPTION	DATE	APVD
		—	—	SEE SHEET 1	—	—



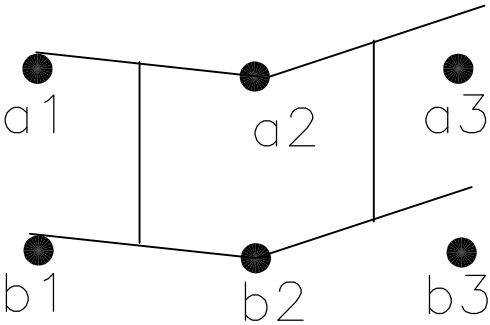
PANEL CUT OUT



2.00–3.00	30.20	22.20
1.25–2.00	30.20	22.20
0.75–1.25	30.20	22.20
PANEL THICKNESS	X	Y



CIRCUIT DIAGRAM



PRODUCT MARKING
DETAIL A

PRF 10A 125-250VAC

10A 250V~μ

DE

10

16A 125VAC
10A 250VAC

TYCO ELECTRONICS LOGO
PER TEC-202-36

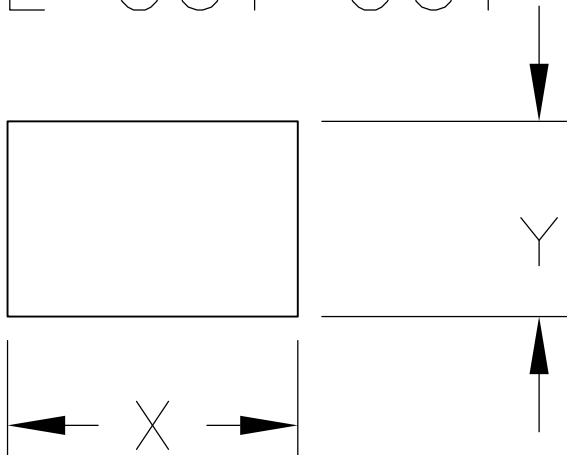
SP

8 1634201–8 SHOWN ON–ON

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN S.SHACKSON 28JAN2003		Tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17057						
			CHK H.KAUTZ 28JAN2003								
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD H.KAUTZ 28JAN2003		NAME					
		0 PLC ± -		PRODUCT SPEC		POWER ROCKER SWITCH, 30.2mm X 22.2mm					
		1 PLC ± 0.5		NOT APPLICABLE		PANEL CUT-OUT SIZE, DOUBLE POLE, SINGLE THROW,					
		2 PLC ± -		APPLICATION SPEC		NON-ILLUMINATED					
3 PLC ± -		NOT APPLICABLE		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
4 PLC ± -		ANGLES ± -		WEIGHT		A2		00779		C=1634201	
MATERIAL		FINISH		-						-	
				CUSTOMER DRAWING				SCALE		3:1	
								SHEET		3 OF 5	
										REV D	

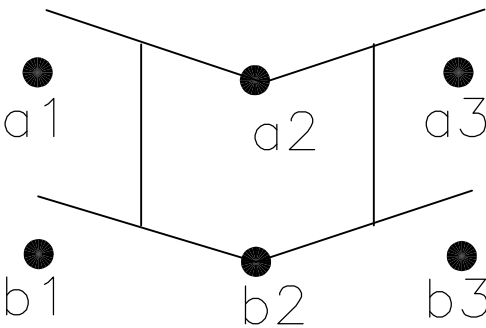
LOC	DIST	REVISIONS				
E	B	P	LTR	DESCRIPTION	DATE	APVD
		—	—	SEE SHEET 1	—	—

PANEL CUT OUT



2.00–3.00	30.20	22.20
1.25–2.00	30.20	22.20
0.75–1.25	30.20	22.20
PANEL THICKNESS	X	Y

CIRCUIT DIAGRAM

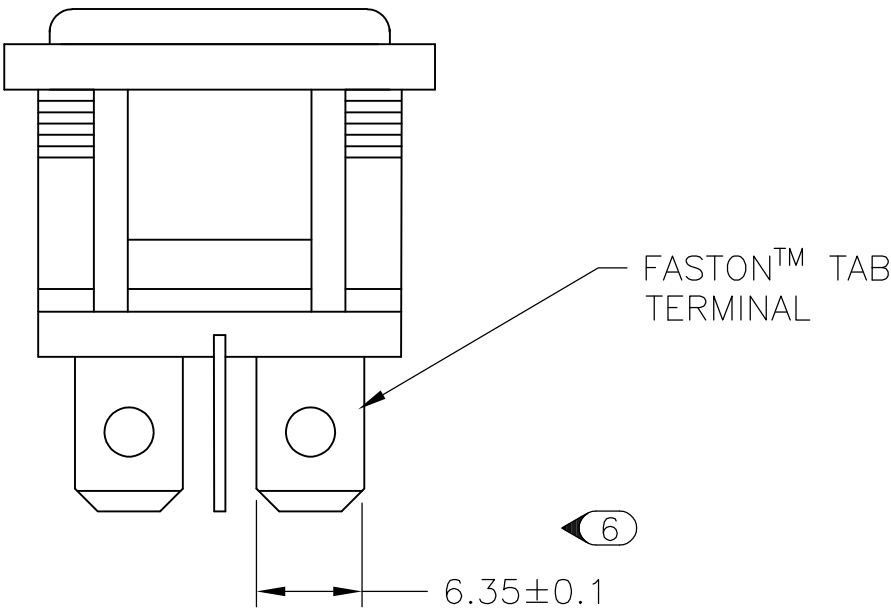
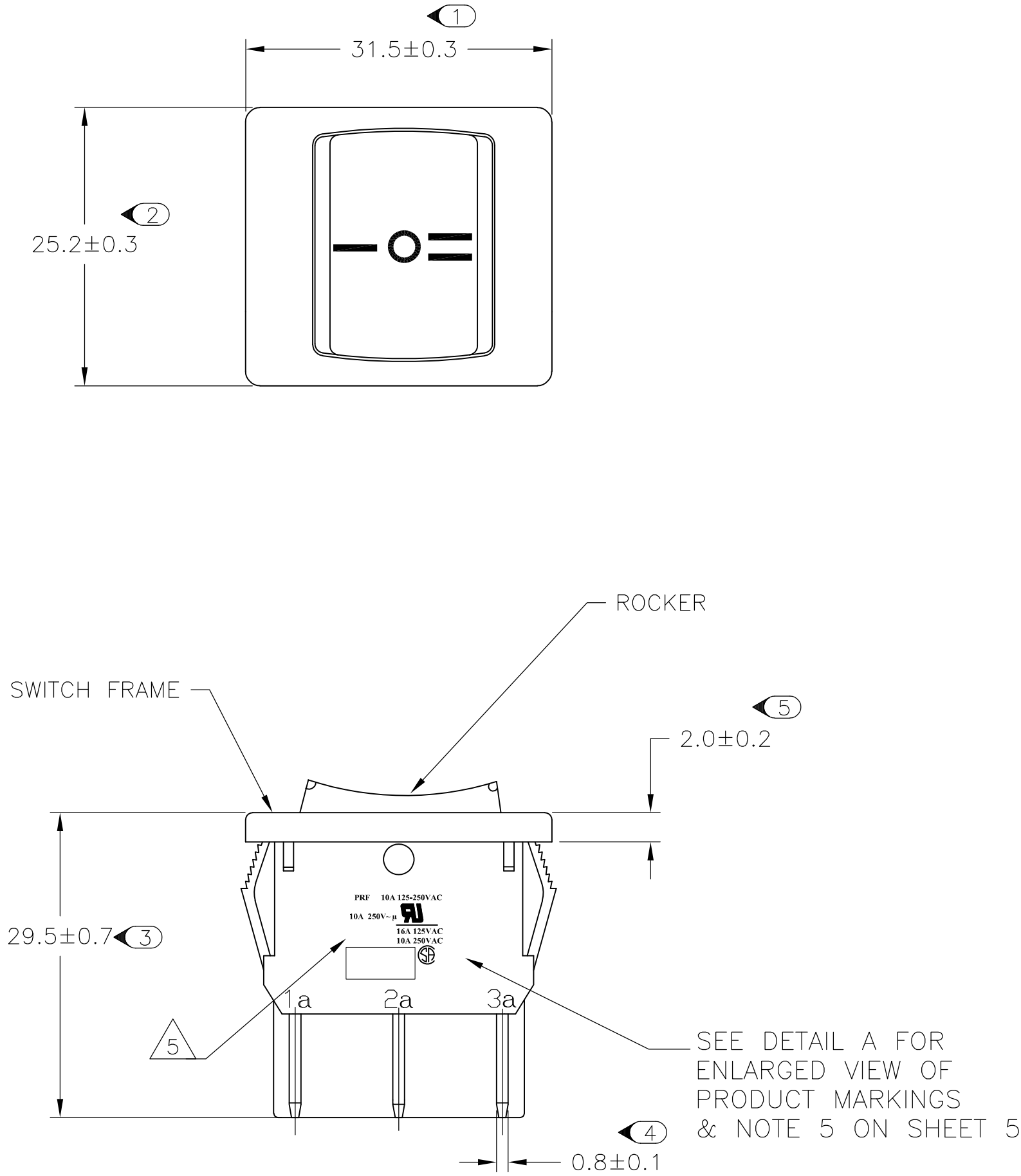


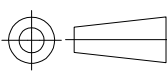
PRODUCT MARKING
DETAIL A

PRF 10A 125-250VAC
10A 250V~μ 
16A 125VAC
10A 250VAC

TYCO ELECTRONICS LOGO
PER TEC-202-36 

9 1–1634201–2 SHOWN ON–OFF–ON



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.SHACKSON 28JAN2003	 Tyco Electronics Corporation Harrisburg, PA 17057			
DIMENSIONS: MM		CHK H.KAUTZ 28JAN2003				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD H.KAUTZ 28JAN2003	NAME POWER ROCKER SWITCH, 30.2mm X 22.2mm		
	0 PLC ± –		PRODUCT SPEC	PANEL CUT–OUT SIZE, DOUBLE POLE, SINGLE THROW, NON–ILLUMINATED		
	1 PLC ± 0.5		APPLICATION SPEC	RESTRICTED TO		
MATERIAL	FINISH		WEIGHT	SIZE A2	CAGE CODE 00779	DRAWING NO C=1634201
			CUSTOMER DRAWING	SCALE 3:1	SHEET 4	REV D

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30/OCT., 2003.

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

E

B

—

—

SEE SHEET 1

—

—

—

ALCOSWITCH PART NUMBER

X₁X₂

X₃

X₄

X₅X₆

—

X₇X₈

X₉

—

X₁₀X₁₁

X₁₂

X₁₃

X₁₄

SWITCH TYPE: X₁X₂ = PR — POWER ROCKER

NOMINAL PANEL CUT OUT SIZE: X₃ = F — 30.2X22.2 [.1.189x.874]

NUMBER OF POLES: X₄ = D — DOUBLE

SWITCH FUNCTION: X₅X₆ =

A1 — △

B1 — △

D1 — △

D3 — △

CURRENT RATING: X₇X₈ = 16 — △

TERMINAL TYPE: X₉ = F — FASTON™ TAB

FRAME COLOR: X₁₀ =

B — BLACK

W — WHITE

ROCKER COLOR: X₁₁ =

B — BLACK

G — GREEN

R — RED

Y — YELLOW

SECONDARY ROCKER COLOR: X₁₂ = Ø — NOT APPLICABLE

B — BLACK

G — GREEN

R — RED

W — WHITE

LEGEND TEXT PATTERN: X₁₃ =

Ø

B

C

D

E

G

o —

o |

| ||

— =

— o =

LEGEND TEXT COLOR: X₁₄ = Ø — NOT APPLICABLE

G — GREEN

R — RED

B — BLACK

W — WHITE

1 MATERIALS:
HOUSING FRAME: NYLON 66.
ACTUATOR: NYLON 66/ PC(ILLUMINATED)
TERMINALS C1100R-1/2H WITH SILVER PLATED CONTACTS AgALLOY

2 FINISH:
TERMINAL, ACTIVE CONTACTOR: 1.0µm [.000039] SILVER
PLUNGER: 3.0mm[.000118] NICKEL

3 ELECTRICAL SPECIFICATIONS:
CONTACT RESISTANCE : 50m ohm Max
DIELECTRIC STRENGTH : AC 1500V, 1 MINUTE
OPERATION TEMPERATURE: -20°C~85°c
INSULATION R: DC 500V 100M ohm MIN

4 CURRENT AND VOLTAGE 16A@125VAC/10A@250VAC

5 ELECTRICAL RATINGS, APPROVED AGENCY LOGOS,
TE LOGO PER TEC-202-36 APPROXIMATELY AS SHOWN
AND PART NUMBER CAN APPEAR ON EITHER SIDE
(FOR FULL DETAIL SEE INDIVIDUAL DRAWING)

6 ON-OFF, WITH OPAQUE, SINGLE-COLOR ROCKER BUTTON.

7 ON-OFF, WITH TRANSPARENT, LAMP-ILLUMINATED ROCKER BUTTON.

8 ON-ON, WITH OPAQUE, SINGLE-COLOR ROCKER BUTTON.

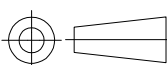
9 ON-OFF-ON, WITH OPAQUE, SINGLE-COLOR ROCKER BUTTON.

10 PACKAGING TO CONFORM WITH TYCO SPEC. 107-115

11  REFER TO QIP DIMENSIONAL REPORT

12 COMPONENT RECOGNIZED TO EUROPEAN STANDARDS (ENEC, PENDING VDE).
MARKS LICENSE No. 40006757

1	PRFDA1-16F-BB000	0-1634201-1
1	PRFDA1-16F-BB0BW	0-1634201-2
1	PRFDA1-16F-BB0CW	0-1634201-3
2	PRFDB1-16F-BR000	0-1634201-4
2	PRFDB1-16F-BG000	0-1634201-5
2	PRFDB1-16F-BY000	0-1634201-6
3	PRFDD1-16F-BB000	0-1634201-7
3	PRFDD1-16F-BB0DW	0-1634201-8
3	PRFDD1-16F-BB0EW	0-1634201-9
4	PRFDD3-16F-BB000	1-1634201-0
4	PRFDD3-16F-BB0EW	1-1634201-1
4	PRFDD3-16F-BB0GW	1-1634201-2
SHEET REF	ALCO SWITCH PART NUMBER.	TE PART NUMBER.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.SHACKSON 28JAN2003	Tyco Electronics Corporation Harrisburg, PA 17057	
DIMENSIONS: MM		CHK H.KAUTZ 28JAN2003	NAME POWER ROCKER SWITCH, 30.2mm X 22.2mm PANEL CUT-OUT SIZE, DOUBLE POLE, SINGLE THROW, NON-ILLUMINATED	
		APVD H.KAUTZ 28JAN2003	DRAWING NO	
		PRODUCT SPEC NOT APPLICABLE	RESTRICTED TO	
MATERIAL		APPLICATION SPEC NOT APPLICABLE	SIZE A2	CAGE CODE 00779
FINISH		WEIGHT —	SCALE 3:1	
		CUSTOMER DRAWING		SHEET 5 OF 5
				REV D

AMP 1471-9 REV 31MAR2000

1634201

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

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<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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