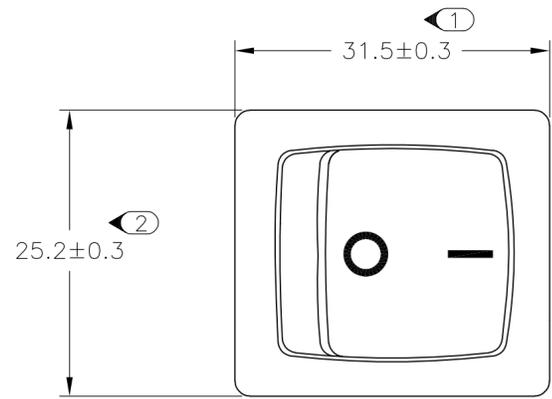
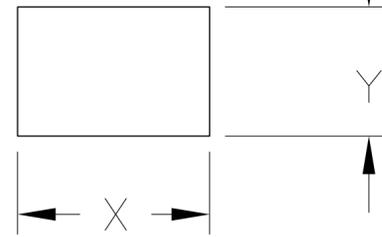


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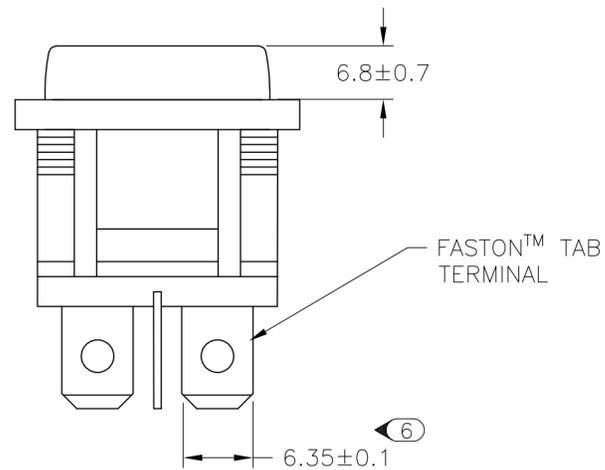
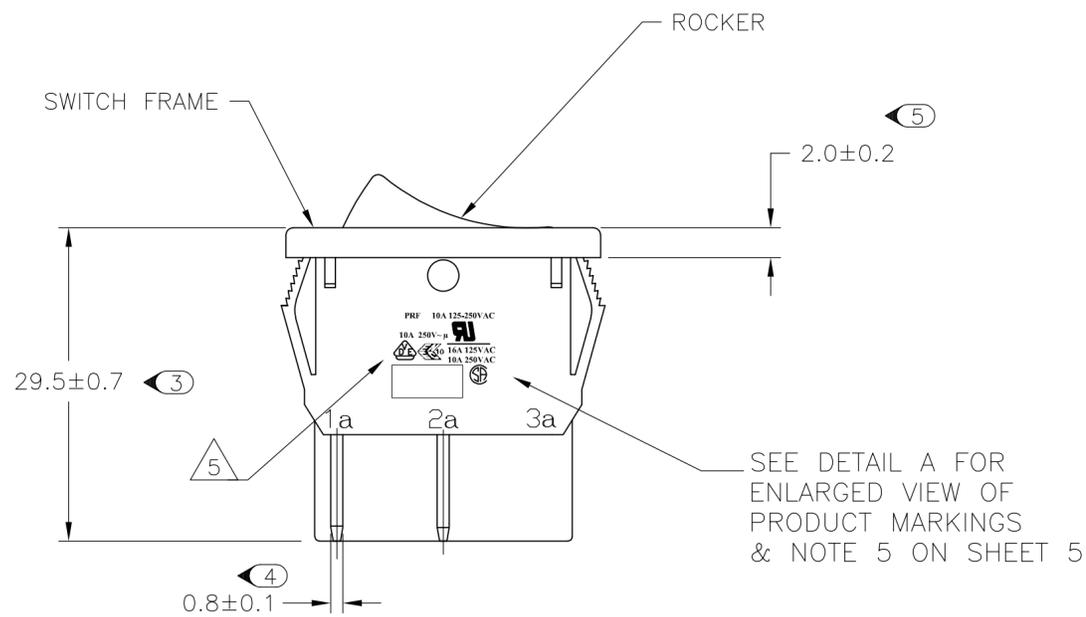
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
D		REVISED PER ECO-10-025607	21DEC10	HMR	MW



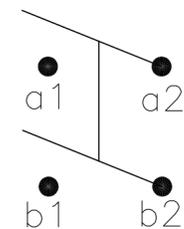
PANEL CUT OUT



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**

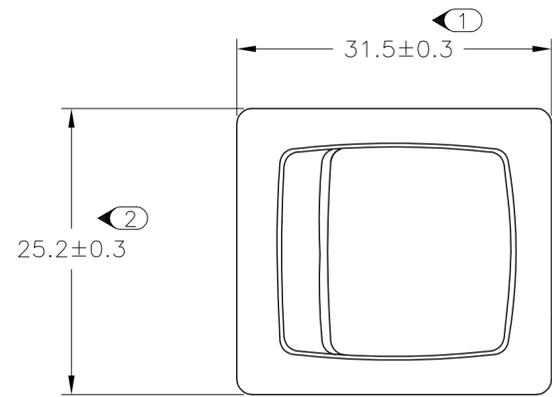
TYCO ELECTRONICS LOGO   
 PER TEC-202-36

1634201-2 SHOWN ON-OFF

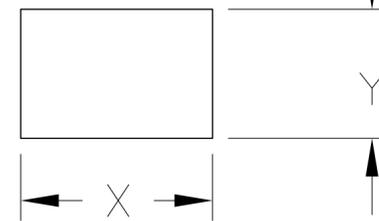
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		Tyco Electronics Corporation	
MM				NAME	RESTRICTED TO
0 PLC	± -	0	± -	POWER ROCKER SWITCH, 30.2mm X 22.2mm	-
1 PLC	± 0.5	1	± 0.5	PANEL CUT-OUT SIZE, DOUBLE POLE, SINGLE THROW, NON-ILLUMINATED	-
2 PLC	± -	2	± -	SIZE	A2
3 PLC	± -	3	± -	CAGE CODE	00779
4 PLC	± -	4	± -	DRAWING NO	C=1634201
ANGLES	± -	5	± -	SCALE	3:1
FINISH	± -	6	± -	SHEET	1 OF 5
MATERIAL		FINISH		REV	D
CUSTOMER DRAWING				SCALE 3:1 SHEET 1 OF 5 REV D	

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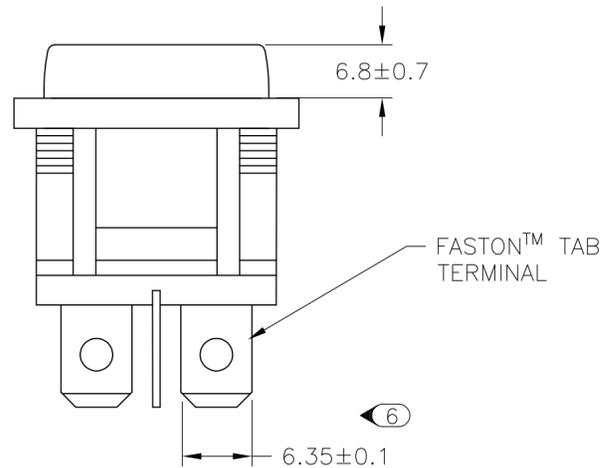
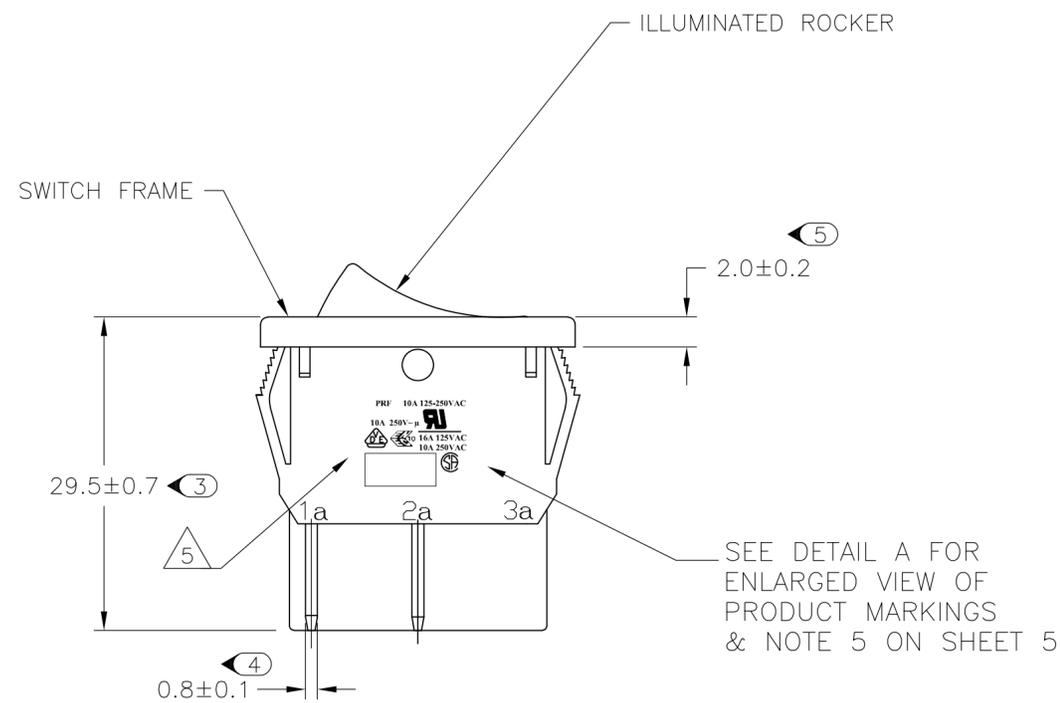
LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1		-	-



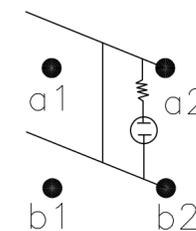
PANEL CUT OUT



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

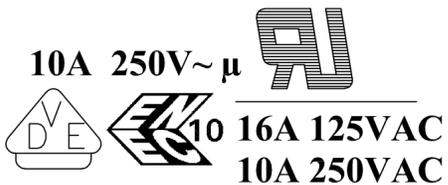


CIRCUIT DIAGRAM



PRODUCT MARKING  
DETAIL A

PRF 10A 125-250VAC



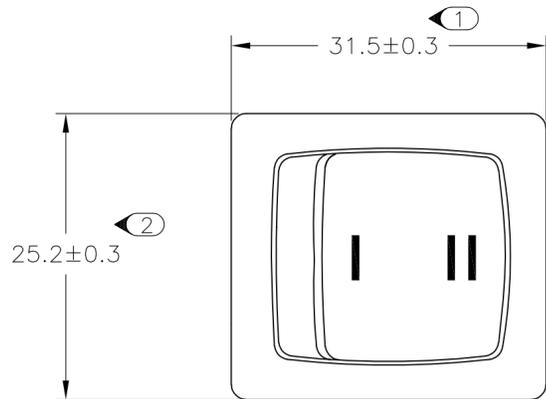
TYCO ELECTRONICS LOGO PER TEC-202-36

1634201-5 SHOWN ON-OFF GREEN ILLUMINATED

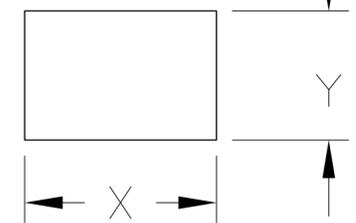
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	28JAN2003	Tyco Electronics Corporation	
DIMENSIONS: MM		S.SHACKSON	28JAN2003	Harrisburg, PA 17057	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK	28JAN2003	NAME	
0 PLC	± -	H.KAUTZ	28JAN2003	POWER ROCKER SWITCH, 30.2mm X 22.2mm	
1 PLC	± 0.5	APVD	H.KAUTZ	PANEL CUT-OUT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

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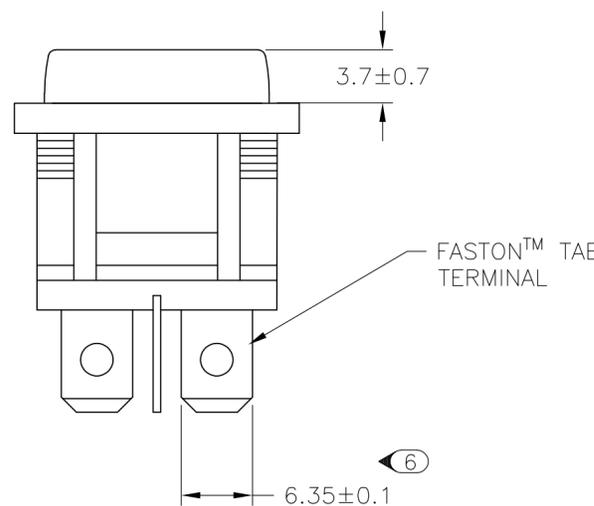
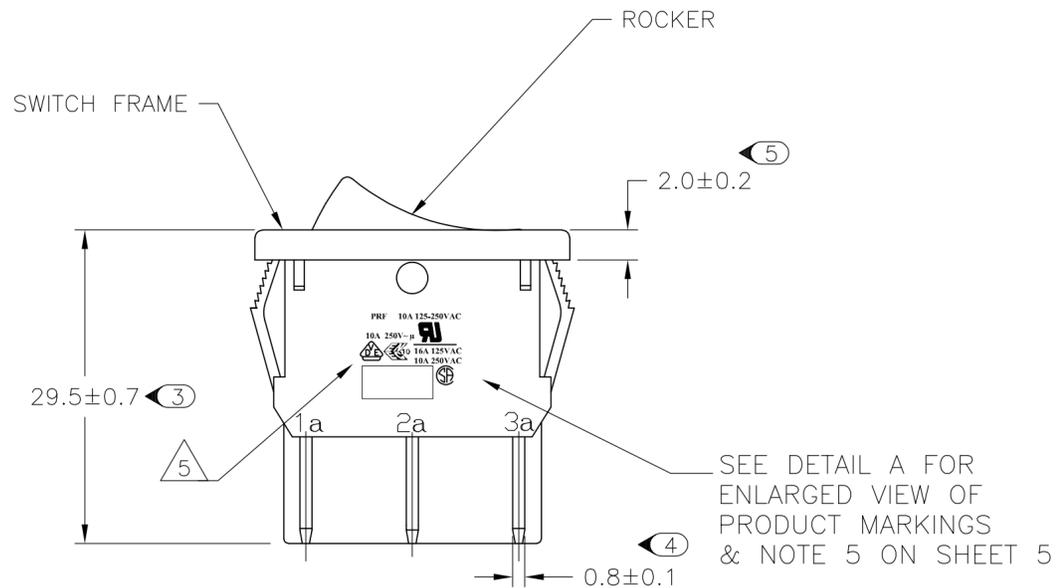
LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1		-	-



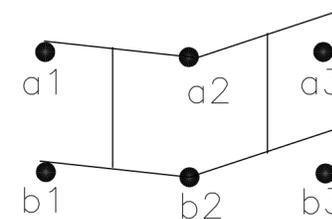
PANEL CUT OUT



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

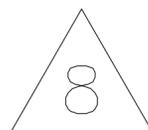
**PRF 10A 125-250VAC**

**10A 250V~μ**

**16A 125VAC**

**10A 250VAC**

**TYCO ELECTRONICS LOGO PER TEC-202-36**



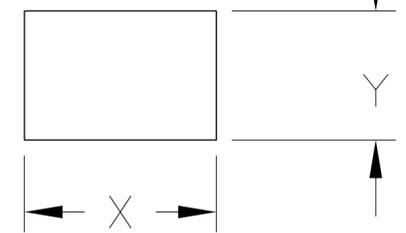
1634201-8 SHOWN ON-ON

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	28JAN2003		Tyco Electronics Corporation	
DIMENSIONS: MM		S.SHACKSON	28JAN2003		Harrisburg, PA 17057	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK	28JAN2003	NAME		
0 PLC ± -		H.KAUTZ	28JAN2003	POWER ROCKER SWITCH, 30.2mm X 22.2mm		
1 PLC ± 0.5		APVD	28JAN2003	PANEL CUT-OUT SIZE, DOUBLE POLE, SINGLE THROW, NON-ILLUMINATED		
2 PLC ±		PRODUCT SPEC		SIZE	CAGE CODE	DRAWING NO
3 PLC ± -		APPLICATION SPEC		A2	00779	C=1634201
4 PLC ± -				RESTRICTED TO		
ANGLES ± -				CUSTOMER DRAWING		
FINISH		WEIGHT	-	SCALE	3:1	SHEET 3 OF 5
				REV	D	

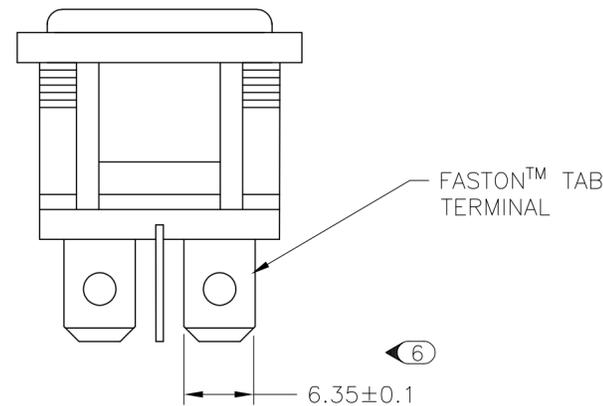
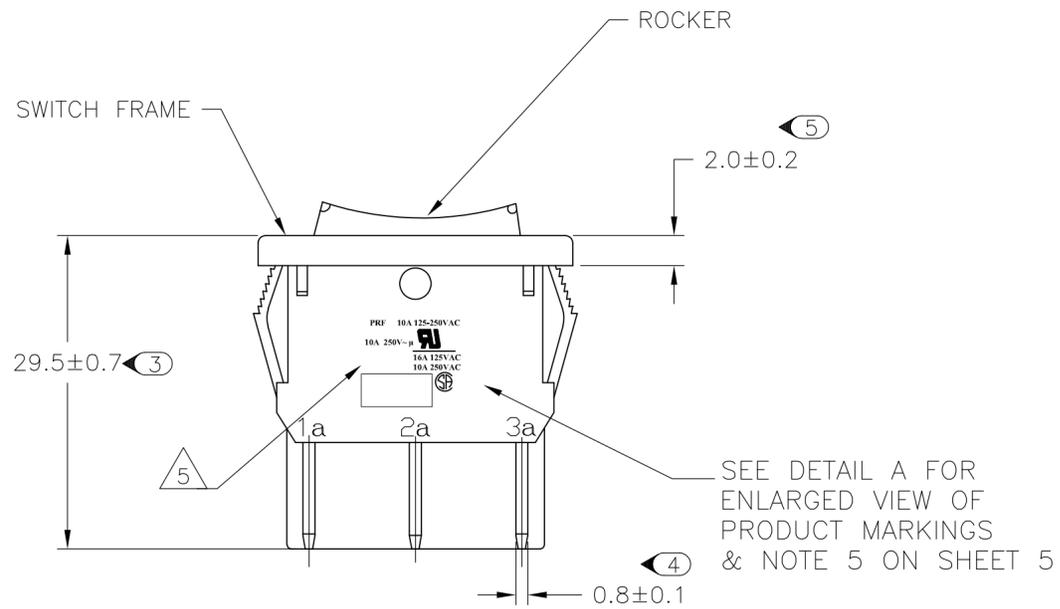
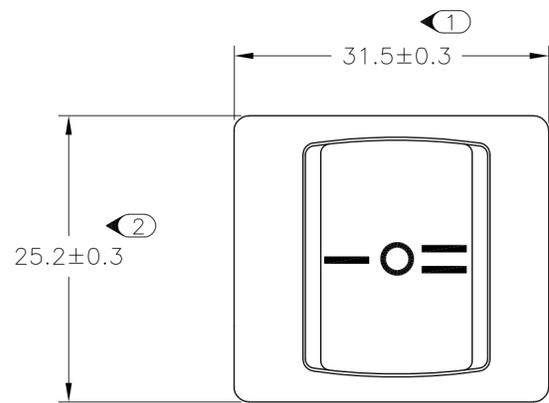
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
-	-	SEE SHEET 1	-	-	-		

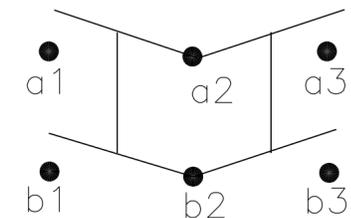
### PANEL CUT OUT



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



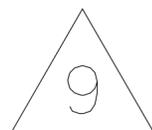
### CIRCUIT DIAGRAM



### PRODUCT MARKING DETAIL A

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

TYCO ELECTRONICS LOGO PER TEC-202-36 



1-1634201-2 SHOWN ON-OFF-ON

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	28JAN2003	Tyco Electronics Corporation	
DIMENSIONS: MM		CHK	S.SHACKSON	Harrisburg, PA 17057	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	H.KAUTZ	NAME	
0 PLC	± -	PRODUCT SPEC	H.KAUTZ	POWER ROCKER SWITCH, 30.2mm X 22.2mm	
1 PLC	± 0.5	APPLICATION SPEC	-	PANEL CUT-OUT SIZE, DOUBLE POLE, SINGLE THROW, NON-ILLUMINATED	
2 PLC	±	WEIGHT	-	SIZE	CAGE CODE
3 PLC	± -	FINISH	-	A2	00779
4 PLC	± -	CUSTOMER DRAWING		DRAWING NO	RESTRICTED TO
ANGLES	± -	SCALE 3:1		C=1634201	-
FINISH	± -	SHEET 4 OF 5		REV	D

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

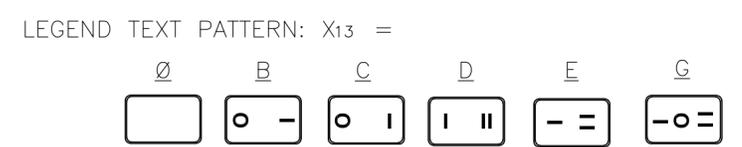
### ALCOSWITCH PART NUMBER



- 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

SWITCH TYPE: X1 X2 = PR - POWER ROCKER  
 NOMINAL PANEL CUT OUT SIZE: X3 = F - 30.2X22.2 [.1.189x.874]  
 NUMBER OF POLES: X4 = D - DOUBLE  
 SWITCH FUNCTION: X5 X6 = A1 -   
   B1 -   
   D1 -   
   D3 -   
 CURRENT RATING: X7 X8 = 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 COLOR: X14 = Ø - NOT APPLICABLE  
G - GREEN  
R - RED  
B - BLACK  
W - WHITE

1	PRFDA 1-16F-BB000	0-1634201-1
1	PRFDA 1-16F-BB0BW	0-1634201-2
1	PRFDA 1-16F-BB0CW	0-1634201-3
2	PRFDB 1-16F-BR000	0-1634201-4
2	PRFDB 1-16F-BG000	0-1634201-5
2	PRFDB 1-16F-BY000	0-1634201-6
3	PRFDD 1-16F-BB000	0-1634201-7
3	PRFDD 1-16F-BB0DW	0-1634201-8
3	PRFDD 1-16F-BB0EW	0-1634201-9
4	PRFDD 3-16F-BB000	1-1634201-0
4	PRFDD 3-16F-BB0EW	1-1634201-1
4	PRFDD 3-16F-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	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD H.KAUTZ 28JAN2003	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
0 PLC ± -	1 PLC ± 0.5	PRODUCT SPEC NOT APPLICABLE	A2 00779 C=1634201	-
2 PLC ± -	3 PLC ± -	APPLICATION SPEC NOT APPLICABLE	SCALE 3:1 SHEET 5 OF 5 REV D	
4 PLC ± -	ANGLES ± -	WEIGHT -	CUSTOMER DRAWING	

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:

- Конкуренспособные 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](mailto:org@lifeelectronics.ru)

[www.lifeelectronics.ru](http://www.lifeelectronics.ru)