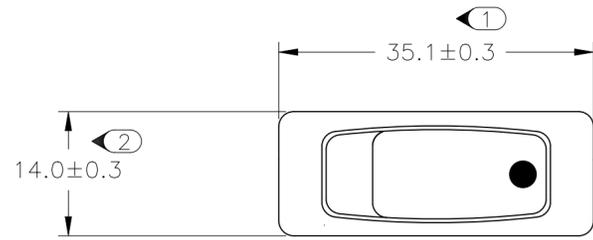
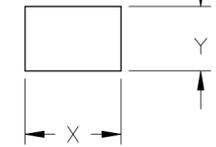


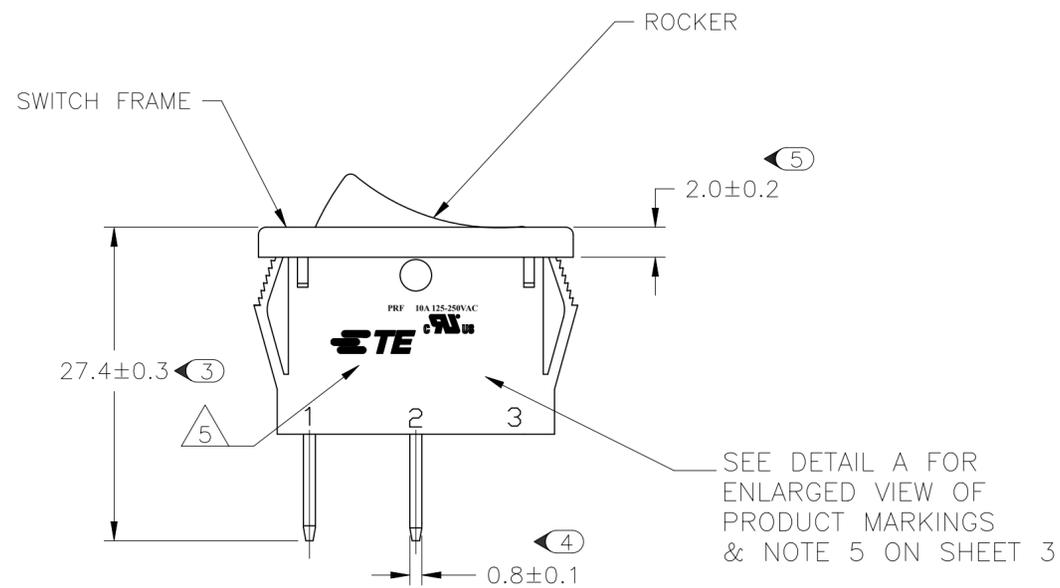
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
G		REVISED PER ECN-23-198520	14OCT2025	GSK	DM



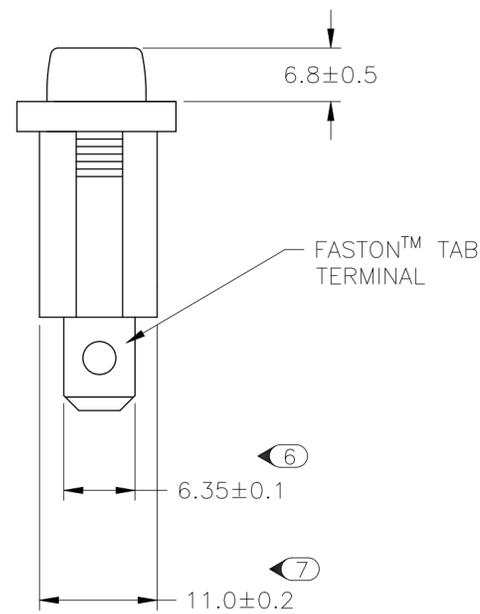
PANEL CUT OUT



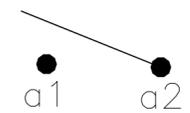
2.00-3.00	30.20	11.20
1.25-2.00	30.20	11.20
0.75-1.25	30.20	11.20
PANEL THICKNESS	X	Y



SEE DETAIL A FOR ENLARGED VIEW OF PRODUCT MARKINGS & NOTE 5 ON SHEET 3



CIRCUIT DIAGRAM



**PRODUCT MARKING  
DETAIL A**

**PRF 10A 125-250VAC**  
**TE** US

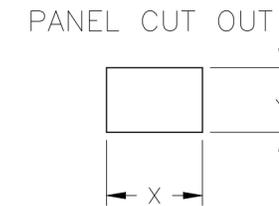
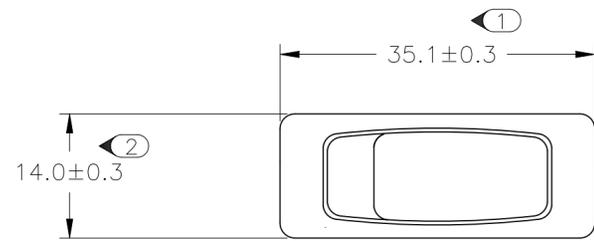
TYCO ELECTRONICS LOGO  
PER TEC-202-36



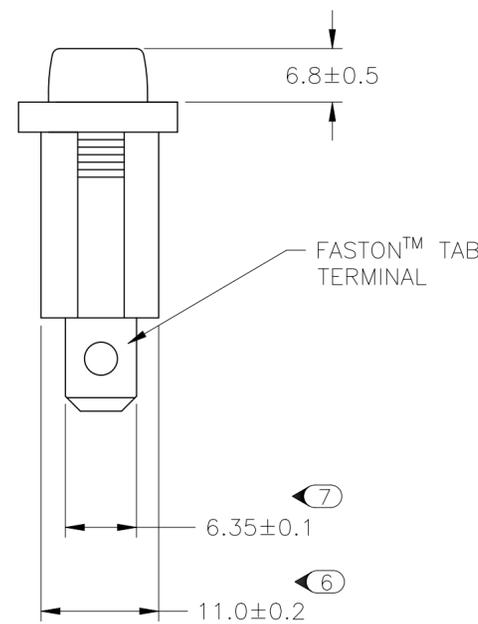
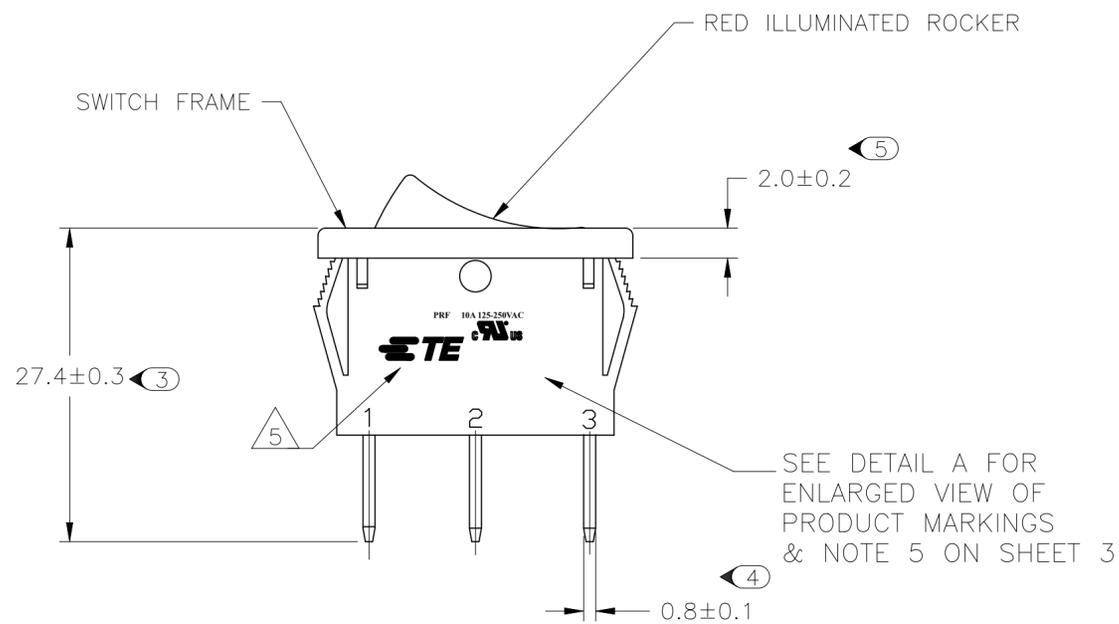
1634202-2 SHOWN ON-OFF

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.SHACKSON 04FEB2003	TE Connectivity Ltd.	
DIMENSIONS: MM		CHK H.KAUTZ 04FEB2003	NAME POWER ROCKER SWITCH, 30.2mm X 11.2mm PANEL CUT-OUT SIZE, SINGLE POLE, SINGLE THROW, NON-ILLUMINATED	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD H.KAUTZ 04FEB2003	PRODUCT SPEC NOT APPLICABLE	
0 PLC ± - 1 PLC ± 0.5 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		APPLICATION SPEC NOT APPLICABLE	SIZE A2	CAGE CODE 00779
MATERIAL 1	FINISH 2	WEIGHT -	DRAWING NO C=1634202	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 3:1	SHEET 1 OF 3
			REV G	

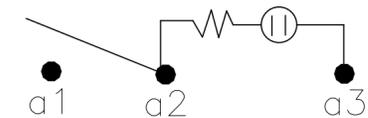
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



2.00-3.00	30.20	11.20
1.25-2.00	30.20	11.20
0.75-1.25	30.20	11.20
PANEL THICKNESS	X	Y



CIRCUIT DIAGRAM



PRODUCT MARKING  
DETAIL A

**PRF 10A 125-250VAC**  
**CRL<sup>®</sup> US**

TYCO ELECTRONICS LOGO  
PER TEC-202-36



1634202-5 SHOWN ON-OFF  
(ILLUMINATED)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.SHACKSON 04FEB2003	TE Connectivity Ltd.	
DIMENSIONS: MM		CHK H.KAUTZ 04FEB2003		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD H.KAUTZ 04FEB2003	NAME POWER ROCKER SWITCH, 30.2mm X 11.2mm PANEL CUT-OUT SIZE, SINGLE POLE, SINGLE THROW, NON-ILLUMINATED	
0 PLC ± - 1 PLC ± 0.5 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC NOT APPLICABLE	SIZE A2	CAGE CODE 00779
MATERIAL 1	FINISH 2	APPLICATION SPEC NOT APPLICABLE	DRAWING NO C=1634202	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 3:1	SHEET 2 OF 3
			REV G	

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 10A@125VAC/10A@250VAC
- 5 ELECTRICAL RATINGS, APPROVED AGENCY LOGOS, TE LOGO PER TEC-202-36 APPROXIMATELY AS SHOWN.  
(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 REFER TO QIP DIMENSIONAL REPORT
- 9 NOTE REMOVED.

SWITCH TYPE: X1X2 = PR - POWER ROCKER

NOMINAL PANEL CUT OUT SIZE: X3 = G - 30.2X11.2 [.1.189x.441]

NUMBER OF POLES: X4 = S - SINGLE

SWITCH FUNCTION: X5X6 = A1 -   
B1 -

CURRENT RATING: X7X8 = 16 -

TERMINAL TYPE: X = 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 =



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

2	PRGSB1-16F-BG000	1634202-6
2	PRGSB1-16F-BR000	1634202-5
1	PRGSA 1-16F-BR000	1634202-4
1	PRGSA 1-16F-BB0BW	1634202-3
1	PRGSA 1-16F-BB0AW	1634202-2
1	PRGSA 1-16F-BB000	1634202-1
<b>SHEET REF</b>	<b>ALCO SWITCH PART NUMBER</b>	<b>TE PART NUMBER</b>

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.SHACKSON 04FEB2003	TE Connectivity Ltd.	
DIMENSIONS: MM		CHK H.KAUTZ 04FEB2003	NAME POWER ROCKER SWITCH, 30.2mm X 22.2mm PANEL CUT-OUT SIZE, SINGLE POLE, SINGLE THROW, NON-ILLUMINATED	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD H.KAUTZ 04FEB2003	DRAWING NO A2 00779 C=1634202	
0 PLC ± -		PRODUCT SPEC	RESTRICTED TO	
1 PLC ± 0.30[.012]		APPLICATION SPEC	-	
2 PLC ± 0.05[.002]		NOT APPLICABLE	SCALE 3:1 SHEET 3 of 3 REV G	
3 PLC ± -		NOT APPLICABLE		
4 PLC ± -		WEIGHT -		
ANGLES ± -		CUSTOMER DRAWING		
MATERIAL FINISH				