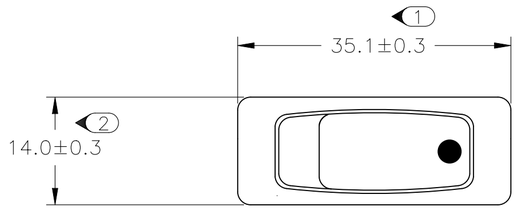
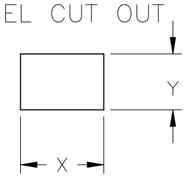
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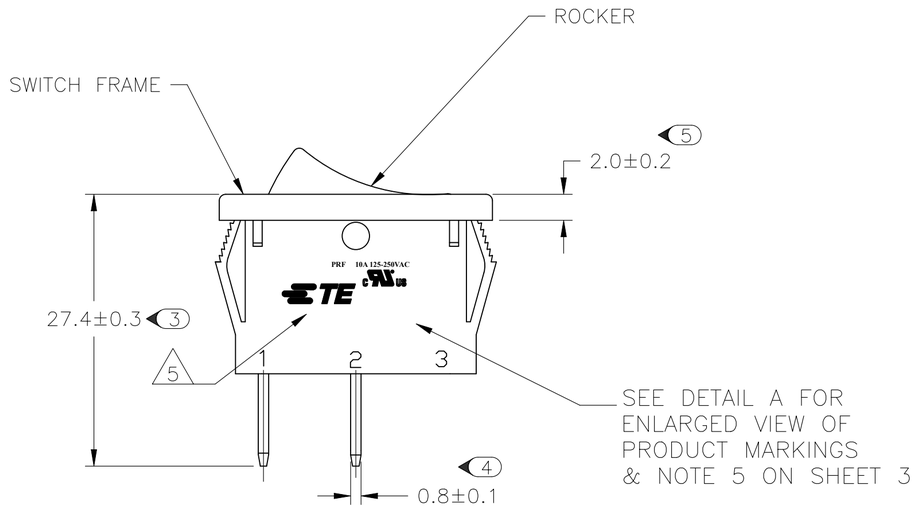
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	G	REVISED PER ECN-23-198520	14OCT2025	GSK	DM

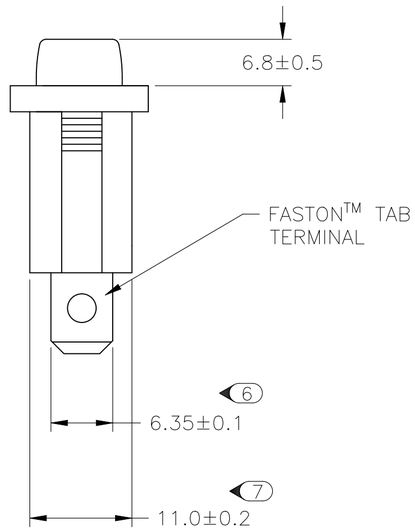


PANEL CUT OUT

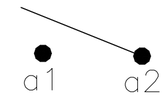


2.00–3.00	30.20	11.20
1.25–2.00	30.20	11.20
0.75–1.25	30.20	11.20
PANEL THICKNESS	X	Y





CIRCUIT DIAGRAM



PRODUCT MARKING
DETAIL A

PRF 10A 125-250VAC

TYCO ELECTRONICS LOGO
PER TEC-202-36

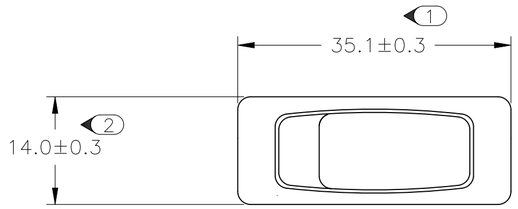
6 1634202-2 SHOWN ON-OFF

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: 0 PLC ± –; 1 PLC ± 0.5; 2 PLC ± –; 3 PLC ± –; 4 PLC ± –; ANGLES ± –	APVD H.KAUTZ 04FEB2003	SIZE A2	CAGE CODE 00779
	PRODUCT SPEC NOT APPLICABLE	DRAWING NO C-1634202	RESTRICTED TO –
MATERIAL 1	APPLICATION SPEC NOT APPLICABLE	FINISH 2	WEIGHT –
CUSTOMER DRAWING	SCALE 3:1	SHEET 1 OF 3	REV G

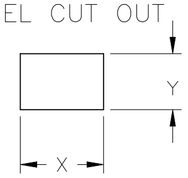
1634202

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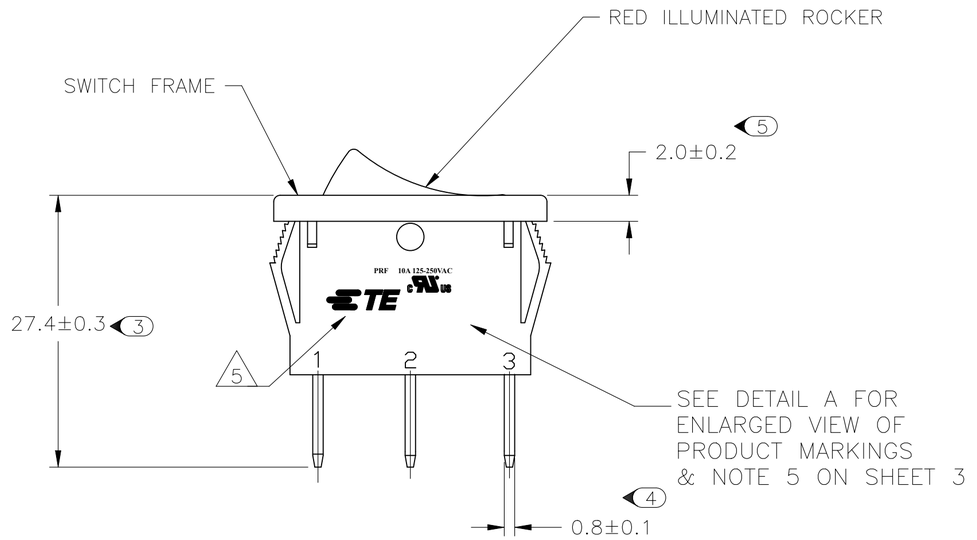
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—

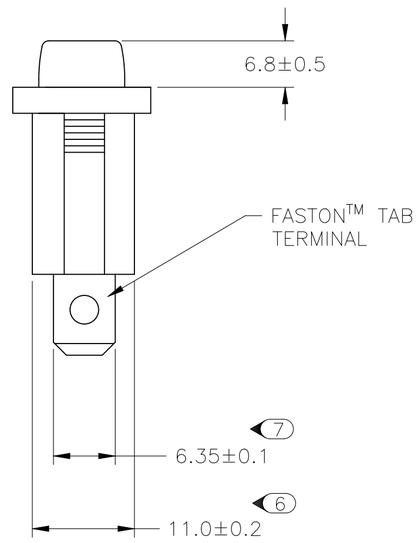


PANEL CUT OUT

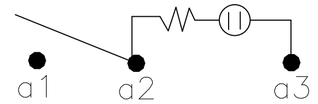


2.00–3.00	30.20	11.20
1.25–2.00	30.20	11.20
0.75–1.25	30.20	11.20
PANEL THICKNESS	X	Y





CIRCUIT DIAGRAM



PRODUCT MARKING DETAIL A

PRF 10A 125-250VAC

c UL us

TYCO ELECTRONICS LOGO PER TEC-202-36

7 1634202–5 SHOWN ON–OFF (ILLUMINATED)

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

1634202

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

ALCOSWITCH PART NUMBER

X_1X_2	X_3	X_4	X_5X_6	—	X_7X_8	X_9	—	X_{10}	X_{11}	X_{12}	X_{13}	X_{14}

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: X_1X_2 = PR – POWER ROCKER

NOMINAL PANEL CUT OUT SIZE: X_3 = G – 30.2X11.2 [.1.189x.441]

NUMBER OF POLES: X_4 = S – SINGLE

SWITCH FUNCTION: X_5X_6 = A1 – 6
B1 – 7

CURRENT RATING: X_7X_8 = 16 – 4

TERMINAL TYPE: X = F – FASTON™ TAB

FRAME COLOR: X_{10} = B – BLACK
W – WHITE

ROCKER COLOR: X_{11} = B – BLACK
G – GREEN
R – RED
Y – YELLOW

SECONDARY ROCKER COLOR: X_{12} = Ø – NOT APPLICABLE
B – BLACK
G – GREEN
R – RED
W – WHITE

LEGEND TEXT PATTERN: X_{13} =

Ø

A



B



LEGEND TEXT COLOR: X_{14} = Ø – NOT APPLICABLE
G – GREEN
R – RED
B – BLACK
W – WHITE

2	PRGSB1-16F-BG000	1634202-6
2	PRGSB1-16F-BR000	1634202-5
1	PRGSA1-16F-BR000	1634202-4
1	PRGSA1-16F-BB0BW	1634202-3
1	PRGSA1-16F-BB0AW	1634202-2
1	PRGSA1-16F-BB000	1634202-1
SHEET REF	**ALCO SWITCH PART NUMBER.**	**TE PART NUMBER.**

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.30[.012]
2 PLC ± 0.05[.002]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL

FINISH

DWN S.SHACKSON 04FEB2003
CHK H.KAUTZ 04FEB2003
APVD H.KAUTZ 04FEB2003
PRODUCT SPEC NOT APPLICABLE
APPLICATION SPEC NOT APPLICABLE
WEIGHT –

TE Connectivity Ltd.

NAME
POWER ROCKER SWITCH, 30.2mm X 22.2mm
PANEL CUT–OUT SIZE, SINGLE POLE, SINGLE THROW,
NON–ILLUMINATED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1634202	–

CUSTOMER DRAWING | SCALE 3:1 | SHEET 3 OF 3 | REV G

1634202