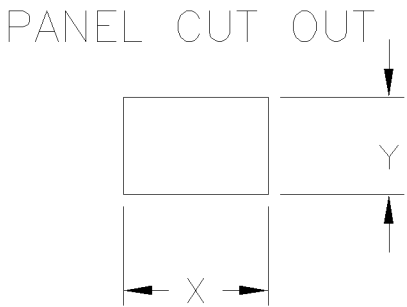
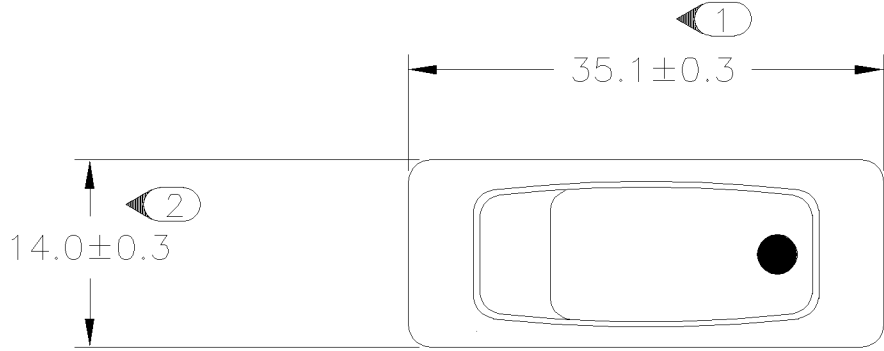
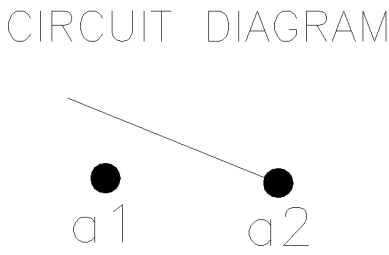
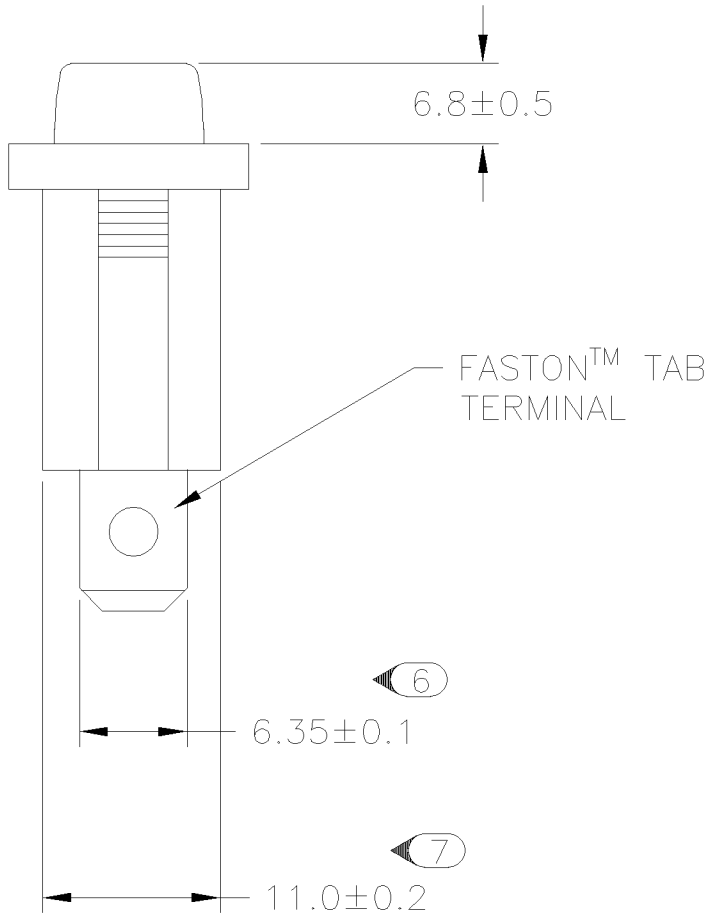
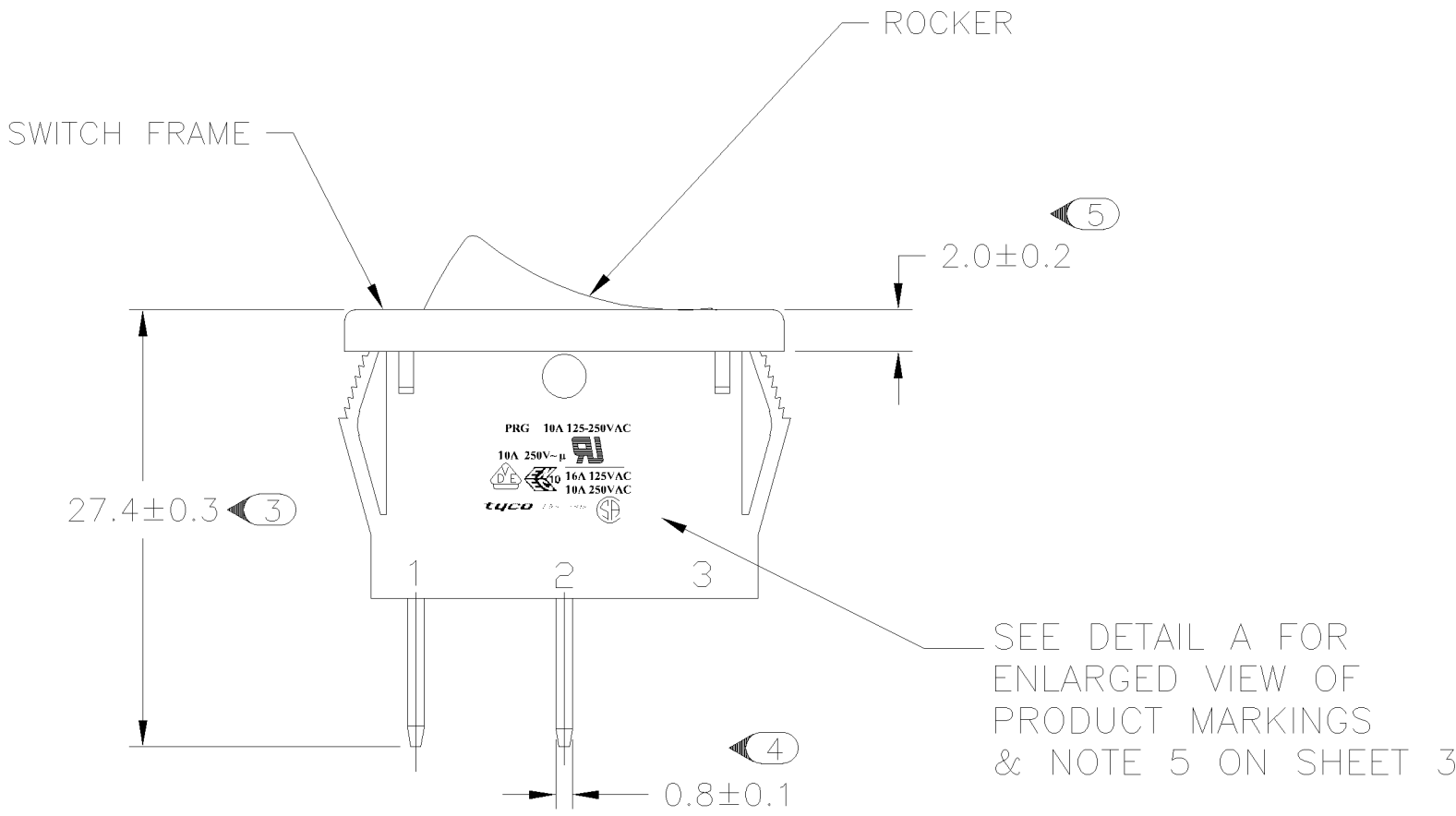


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		D	EBD0-0108-05	08/03/05	AM	FWK



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



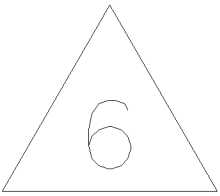
PRODUCT MARKING
DETAIL A

PRG 10A 125-250VAC

10A 250V~μ

16A 125VAC
10A 250VAC

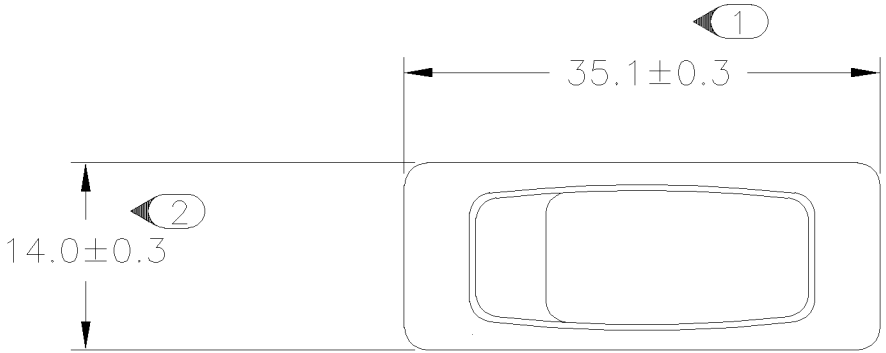
tyco / **Electronics**



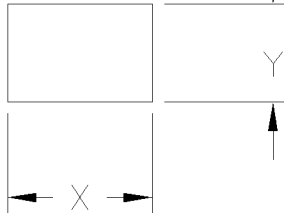
1634202-2 SHOWN ON-OFF

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.SHACKSON	04FEB2003	tyco Tyco Electronics Corporation Electronics Harrisburg, PA 17057			
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			
		APVD H.KAUTZ	04FEB2003				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		SIZE A2		CAGE CODE 00779	
0 PLC ± -		APPLICATION SPEC		DRAWING NO C=1634202		RESTRICTED TO -	
1 PLC ± 0.5		WEIGHT -		SCALE 3:1		SHEET 1 OF 3	
2 PLC ±		CUSTOMER DRAWING		REV D			
3 PLC ±							
4 PLC ±							
ANGLES ± -							
FINISH							

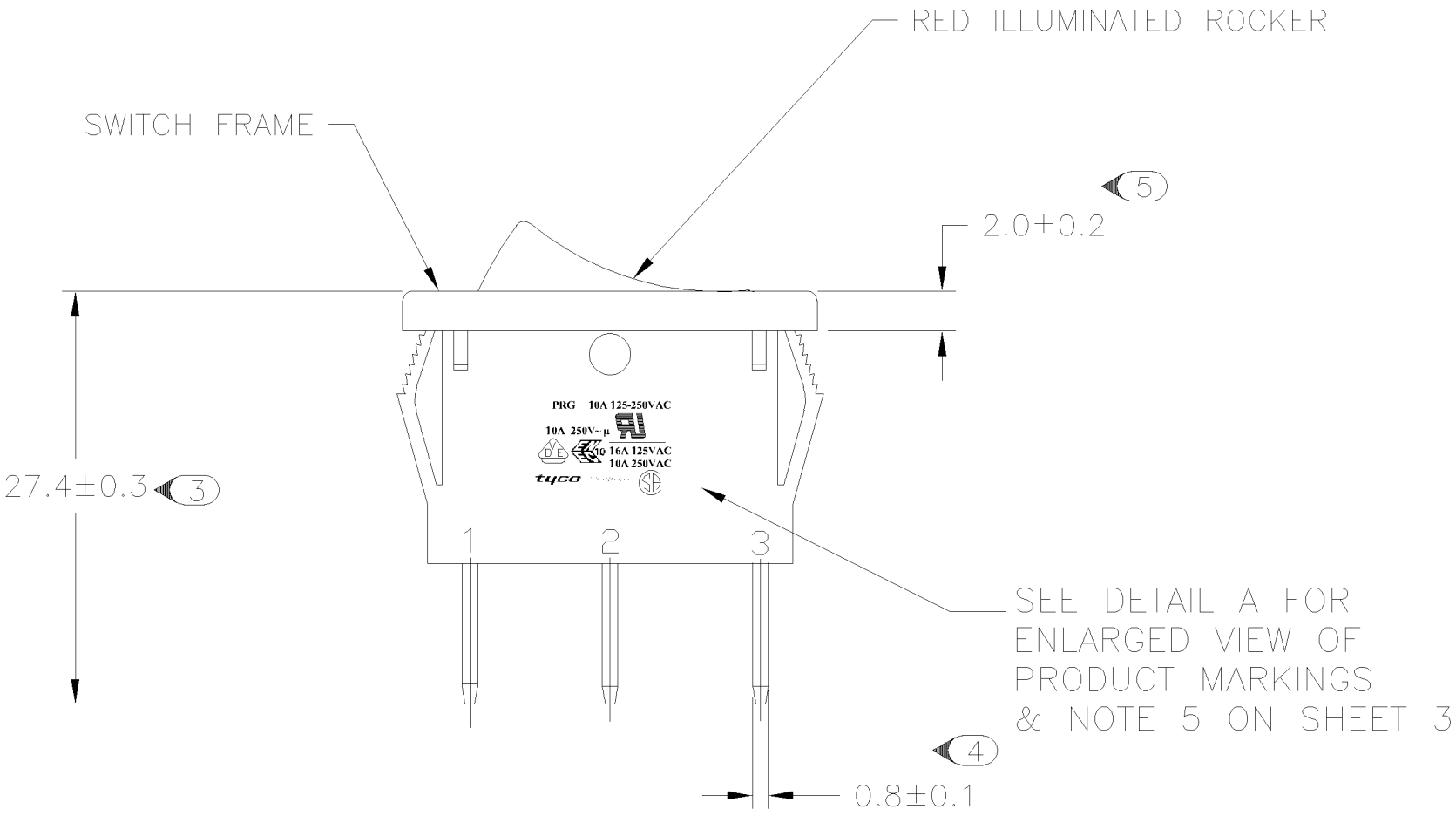
LOC	DIST	REVISIONS				
E	B	P	LTR	DESCRIPTION	DATE	APVD
		—	—	SEE SHEET 1	—	—



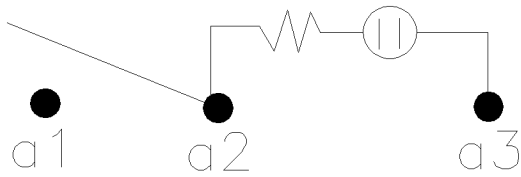
PANEL CUT OUT



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



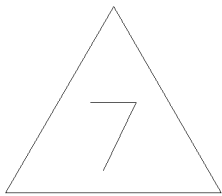
PRODUCT MARKING
DETAIL A

PRG 10A 125-250VAC

10A 250V~μ

16A 125VAC
10A 250VAC

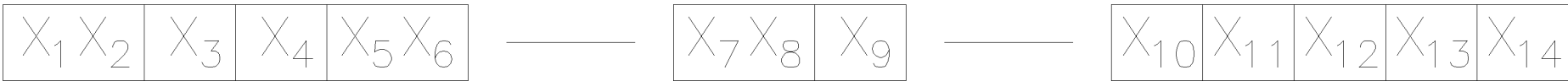
tyco Electronics



1634202–5 SHOWN ON–OFF
(ILLUMINATED)

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN S.SHACKSON 04FEB2003		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17057					
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK H.KAUTZ 04FEB2003	NAME POWER ROCKER SWITCH, 30.2mm X 11.2mm PANEL CUT-OUT SIZE, SINGLE POLE, SINGLE THROW, ILLUMINATED					
		0 PLC ± - 1 PLC ± 0.5 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH		APVD H.KAUTZ 04FEB2003						
MATERIAL		1		2		SIZE A2	CAGE CODE 00779	DRAWING NO C=1634202	RESTRICTED TO -	
CUSTOMER DRAWING							SCALE 3:1	SHEET 2	OF 3	REV D

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: 3.0μm[.000118] NICKEL

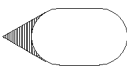
3. ELECTRICAL SPECIFICATIONS:
CONTACT RESISTANCE : 50m ohm Max
DIELECTRIC STRENGTH : AC 1500V, 1 MINUTE
OPERATION TEMPERATURE: -20°C~85°C
INSULATION R: DC 500V 100M ohm MIN

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

5. ELECTRICAL RATINGS, APPROVED AGENCY LOGOS, TYCO ELECTRONICS
LOGO 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  REFER TO QIP DIMENSIONAL REPORT

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 - 

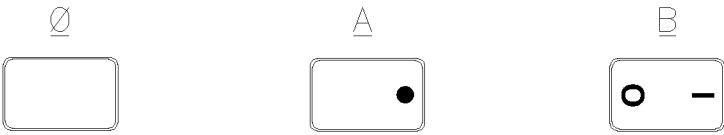
TERMINAL TYPE: X₉ = F - FASTON™ TAB

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 =



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	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	ALCOSWITCH PART NUM BER.	TYCO PART NUMBER.