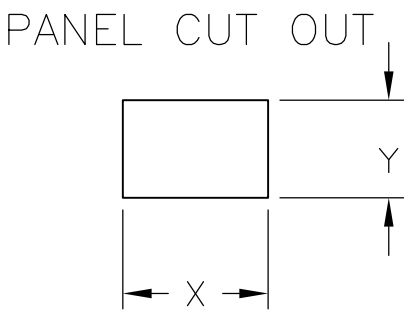
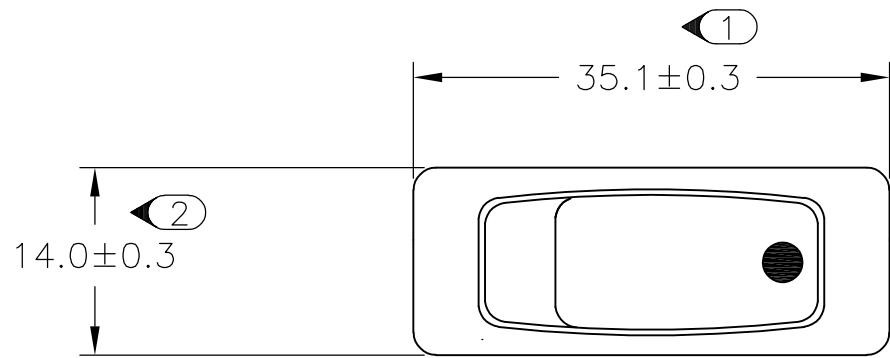
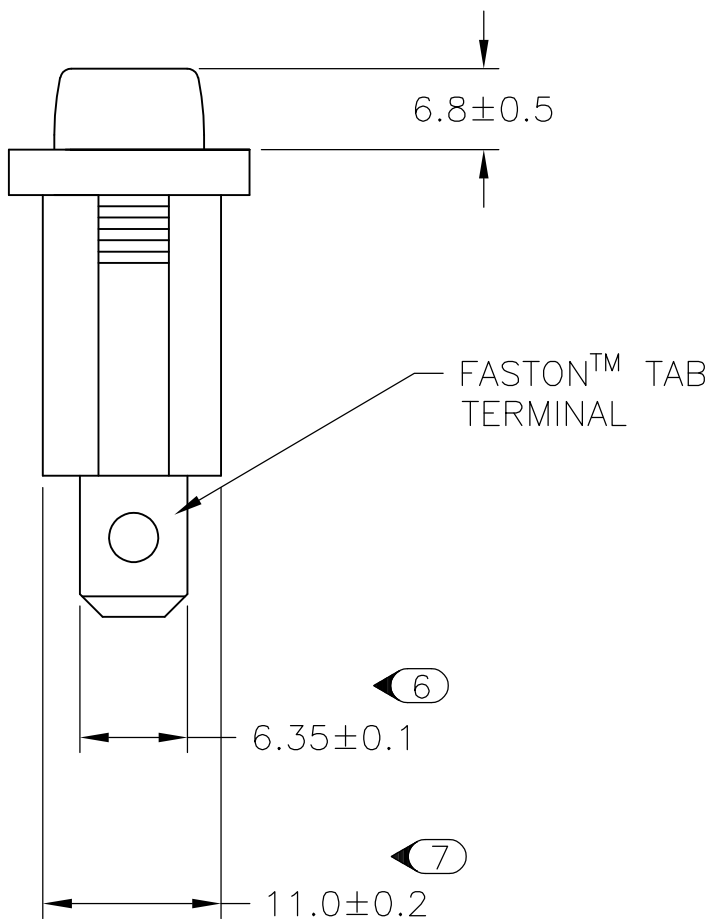
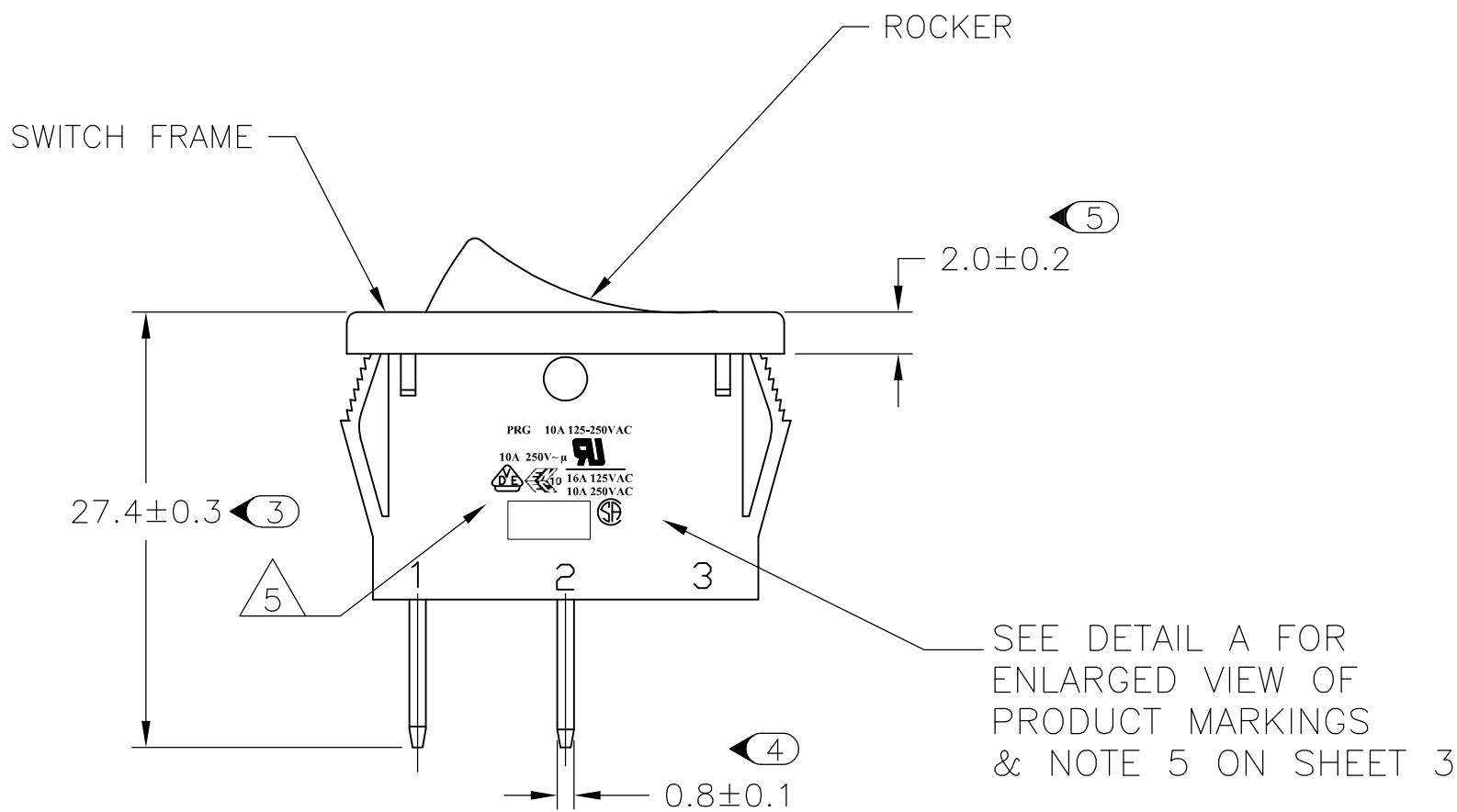


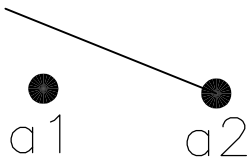
LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION		DATE	DWN	APVD
E	B	REVISED PER ECO-10-025607		21DEC10	HMR	MW



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

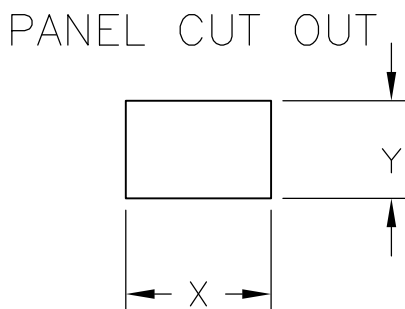
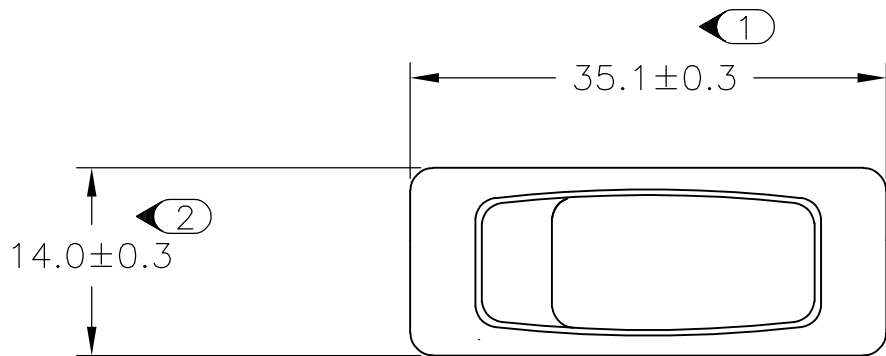
16A 125VAC
10A 250VAC

TYCO ELECTRONICS LOGO PER TEC-202-36

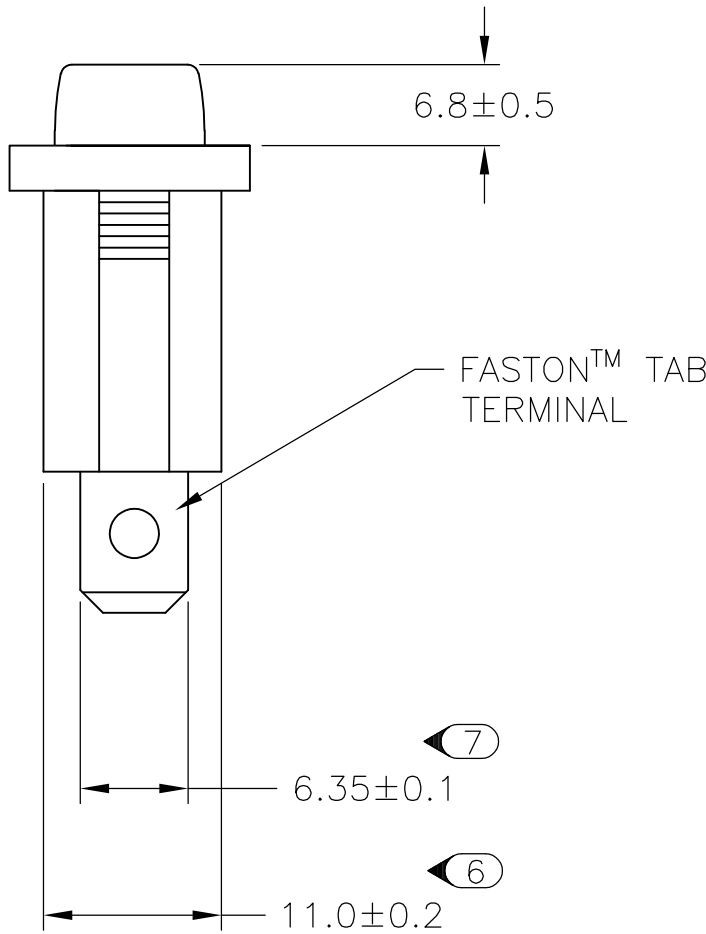
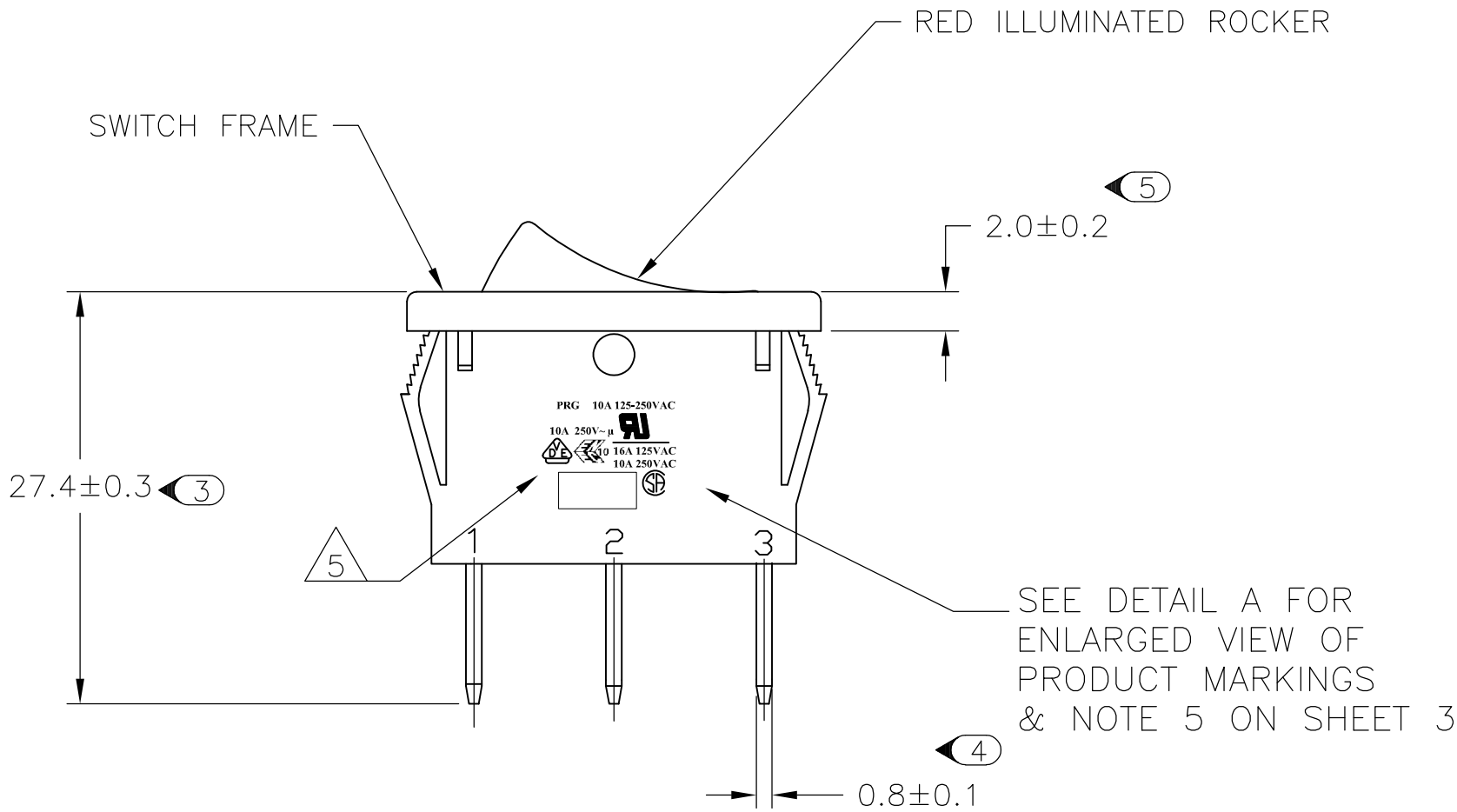
1634202-2 SHOWN ON-OFF

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.SHACKSON 04FEB2003	Tyco Electronics Corporation Harrisburg, PA 17057		
DIMENSIONS: MM		CHK H.KAUTZ 04FEB2003			
		APVD H.KAUTZ 04FEB2003	NAME POWER ROCKER SWITCH, 30.2mm X 11.2mm PANEL CUT-OUT SIZE, SINGLE POLE, SINGLE THROW, NON-ILLUMINATED		
		PRODUCT SPEC	SIZE A2		
MATERIAL 		APPLICATION SPEC	CAGE CODE 00779		
		FINISH 	DRAWING NO 1634202		
		WEIGHT -	RESTRICTED TO -		
		CUSTOMER DRAWING	SCALE 3:1	SHEET 1 OF 3	REV E

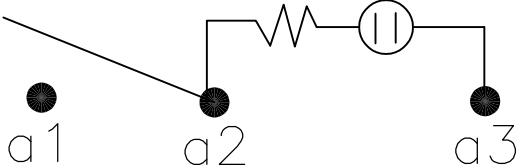
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
E	B		—	SEE SHEET 1	—	—



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

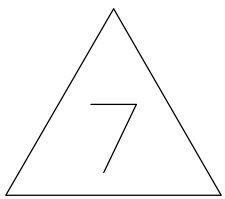
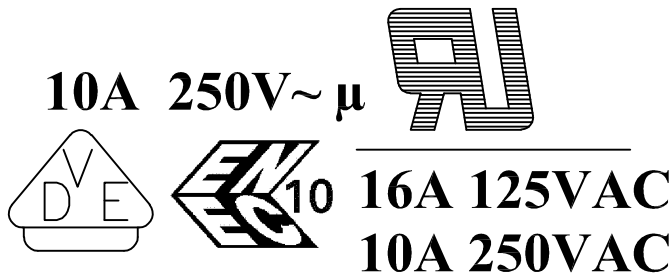


CIRCUIT DIAGRAM



PRODUCT MARKING
DETAIL A

PRG 10A 125-250VAC

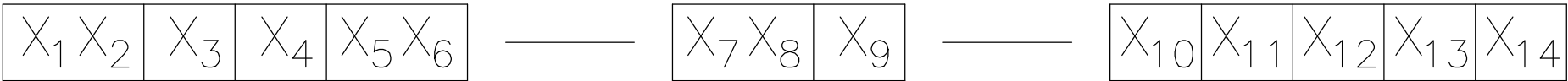


1634202–5 SHOWN ON–OFF
(ILLUMINATED)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.SHACKSON 04FEB2003	Tyco Electronics Corporation Harrisburg, PA 17057			
DIMENSIONS: MM		CHK H.KAUTZ 04FEB2003				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD H.KAUTZ 04FEB2003	NAME		
	0 PLC ± -		PRODUCT SPEC	POWER ROCKER SWITCH, 30.2mm X 11.2mm		
	1 PLC ± 0.5		NOT APPLICABLE	PANEL CUT–OUT SIZE, SINGLE POLE, SINGLE THROW, NON–ILLUMINATED		
MATERIAL	2 PLC ± -		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
	3 PLC ± -		NOT APPLICABLE	A2	00779	C=1634202
	4 PLC ± -		WEIGHT	RESTRICTED TO		
FINISH		2	CUSTOMER DRAWING	SCALE	SHEET	REV
				3:1	2 OF 3	E

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B		—	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

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

SWITCH TYPE: X₁X₂ = PR — POWER ROCKER

SECONDARY ROCKER COLOR: X₁₂ = Ø — NOT APPLICABLE
B — BLACK
G — GREEN
R — RED
W — WHITE

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

NUMBER OF POLES: X₄ = S — SINGLE

SWITCH FUNCTION: X₅X₆ = A1 — 
B1 — 

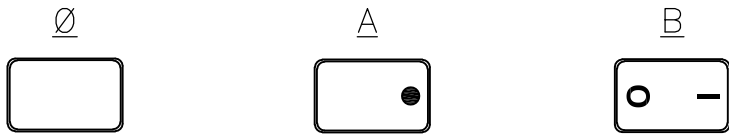
CURRENT RATING: X₇X₈ = 16 — 

TERMINAL TYPE: X₉ = F — FASTON™ TAB

FRAME COLOR: X₁₀ = B — BLACK
W — WHITE

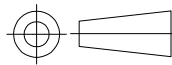
ROCKER COLOR: X₁₁ = B — BLACK
G — GREEN
R — RED
Y — YELLOW

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
SHEET REF	ALCO SWITCH PART NUMBER.	TE PART NUMBER.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.SHACKSON 04FEB2003		 Tyco Electronics Corporation Harrisburg, PA 17057			
		CHK H.KAUTZ 04FEB2003		NAME POWER ROCKER SWITCH, 30.2mm X 22.2mm			
		APVD H.KAUTZ 04FEB2003					
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC NOT APPLICABLE			
		0 PLC ± - 1 PLC ± 0.30[.012] 2 PLC ± 0.05[.002] 3 PLC ± - 4 PLC ± - ANGLES ± -		APPLICATION SPEC NOT APPLICABLE			
MATERIAL		FINISH		SIZE A2	CAGE CODE 00779	DRAWING NO C=1634202	RESTRICTED TO —
CUSTOMER DRAWING				SCALE 3:1	SHEET 3 OF 3	REV E	