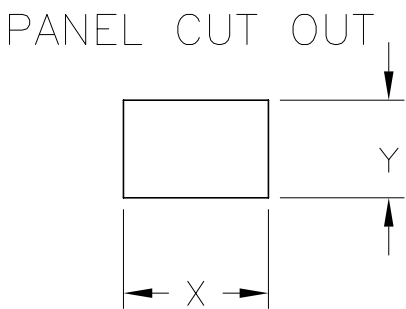
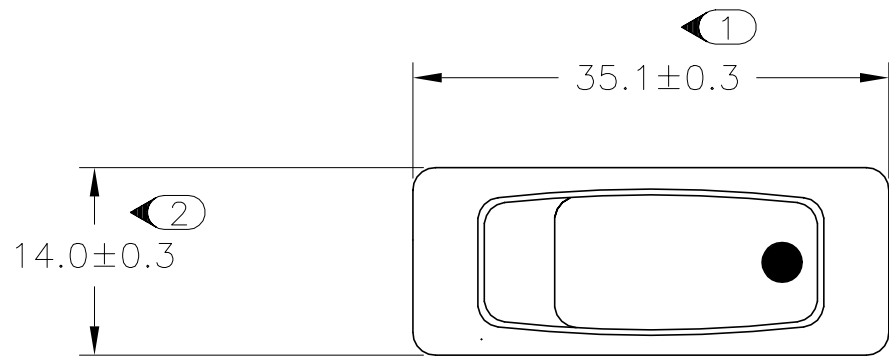
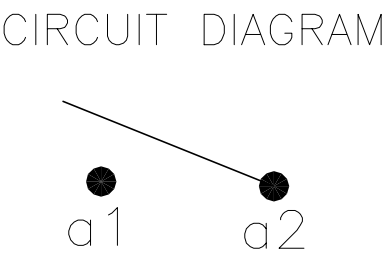
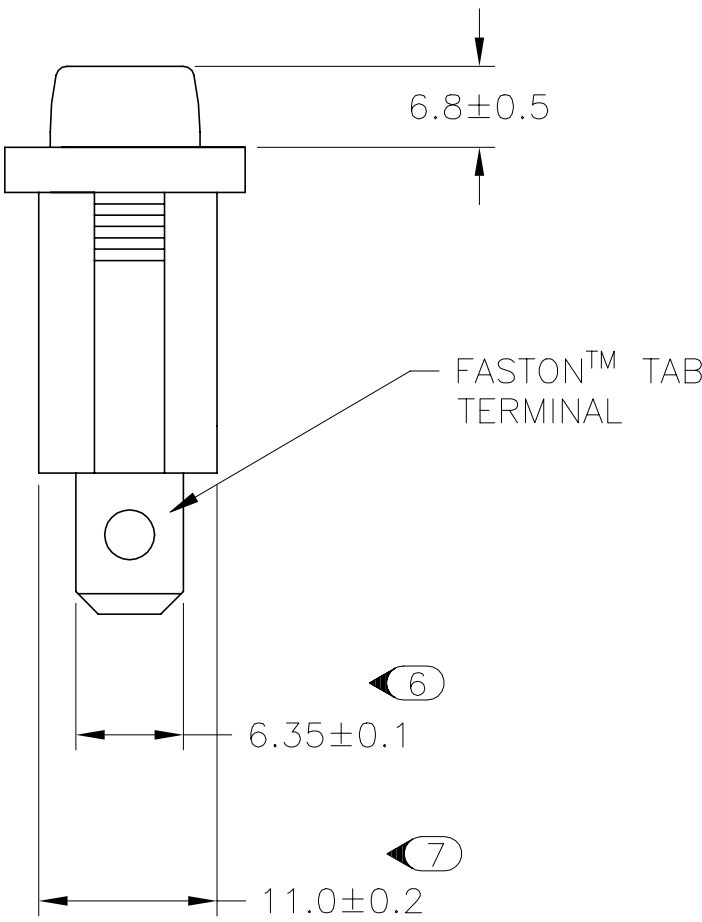
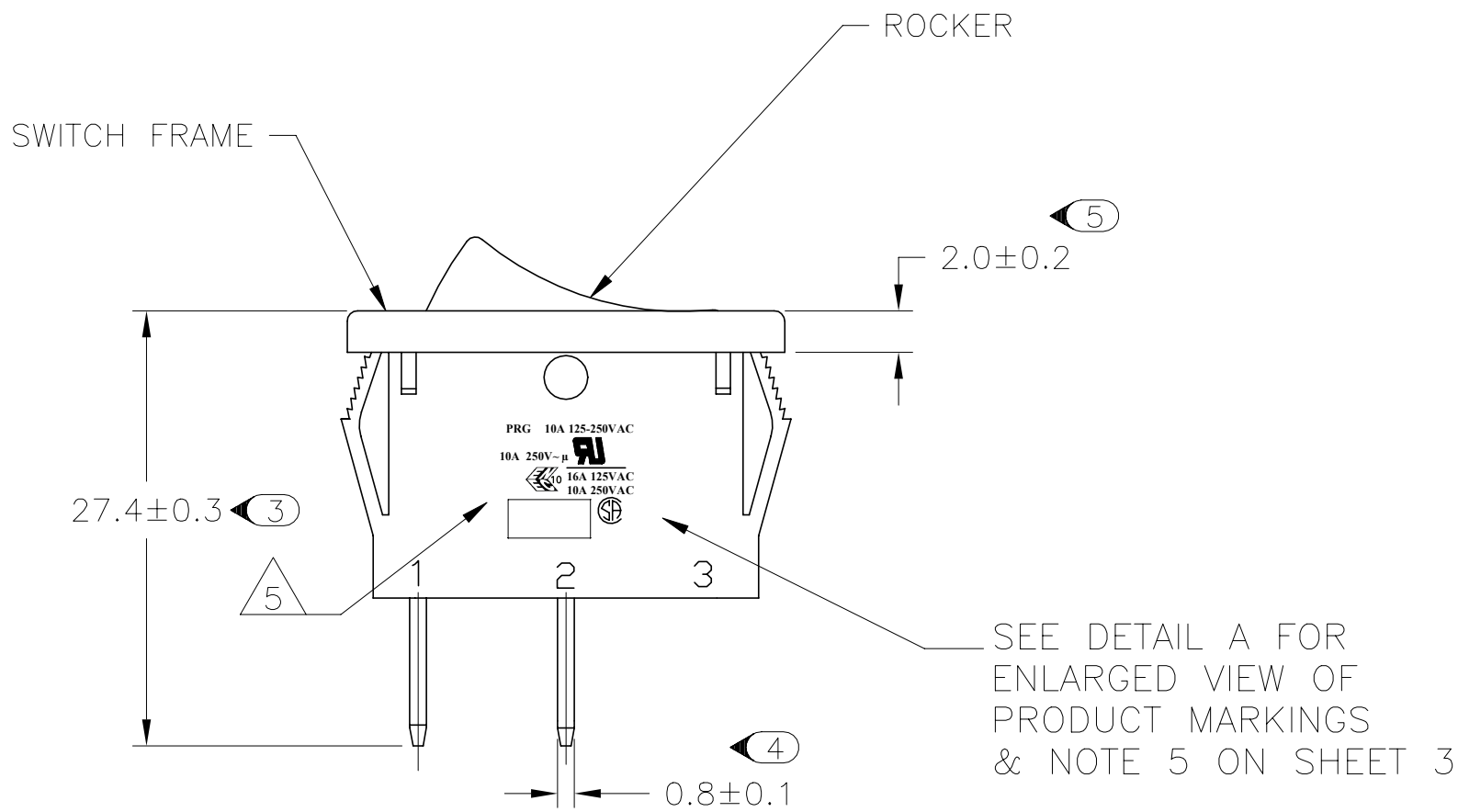


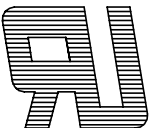
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	REVISED PER ECO-20-013571	17FEB2021	SR	JB



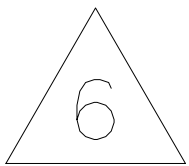
2.00-3.00	30.20	11.20
1.25-2.00	30.20	11.20
0.75-1.25	30.20	11.20
PANEL THICKNESS	X	Y

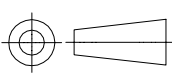


PRODUCT MARKING
DETAIL A

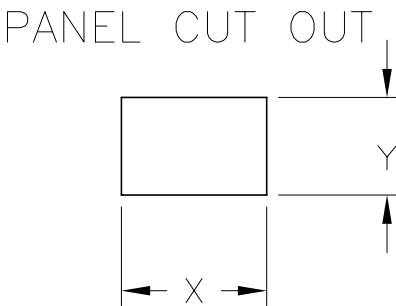
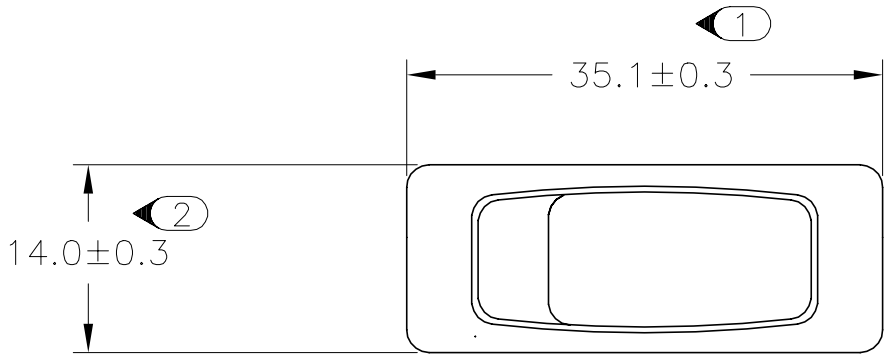
PRG 10A 125-250VAC
10A 250V~μ 
 16A 125VAC
10A 250VAC

TYCO ELECTRONICS LOGO
PER TEC-202-36 

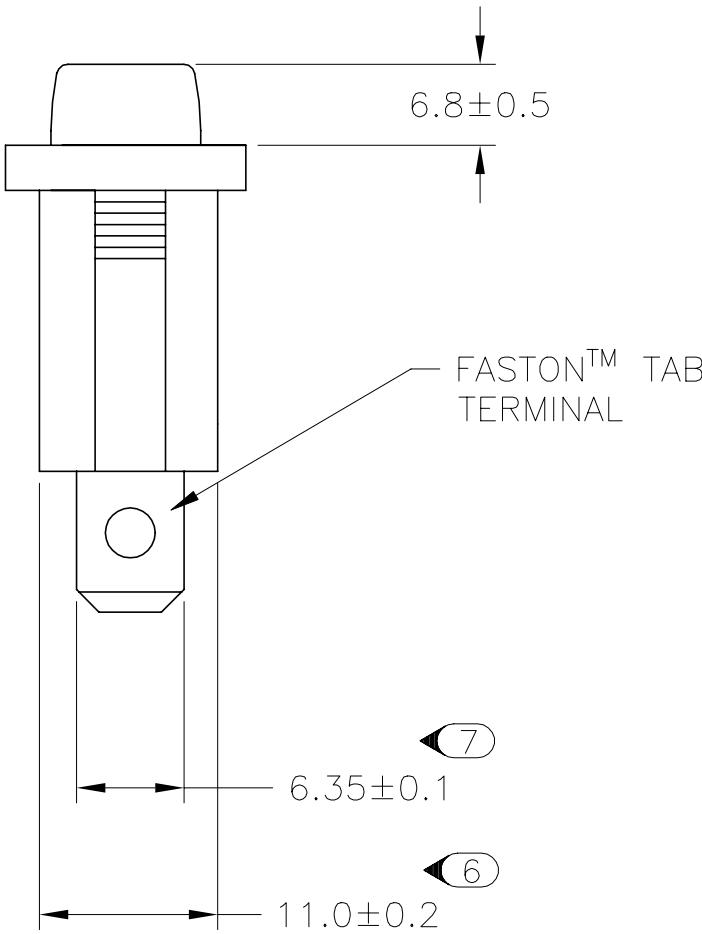
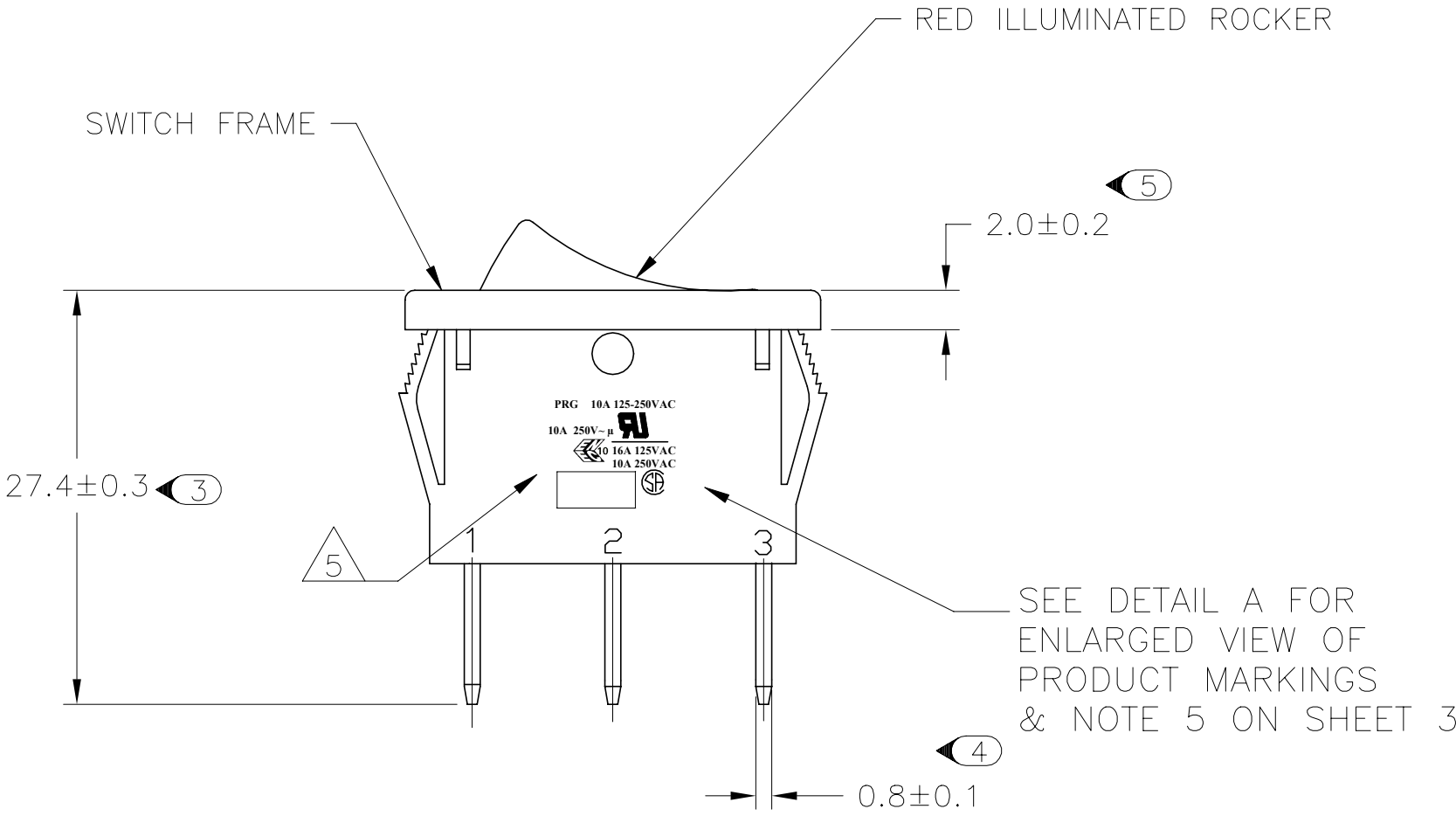
 1634202-2 SHOWN ON-OFF

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

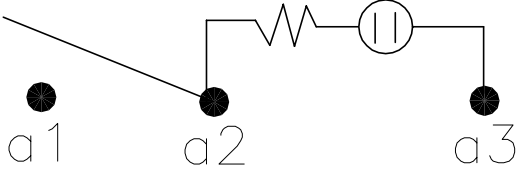
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



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

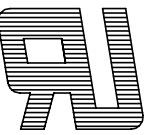


CIRCUIT DIAGRAM



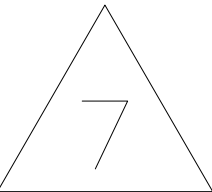
PRODUCT MARKING
DETAIL A

PRG 10A 125-250VAC

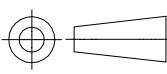
10A 250V~μ 

 10 16A 125VAC
10A 250VAC

TYCO ELECTRONICS LOGO
PER TEC-202-36

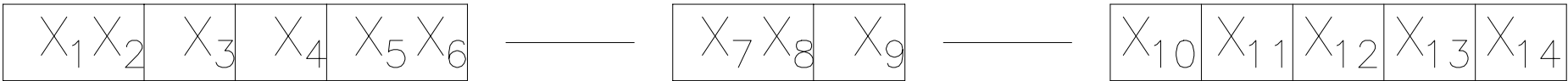


1634202–5 SHOWN ON–OFF
(ILLUMINATED)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.SHACKSON 04FEB2003	 TE Connectivity Ltd.		
DIMENSIONS: MM		CHK H.KAUTZ 04FEB2003			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		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 ± –		RESTRICTED TO —		
	MATERIAL 		SIZE A2		
FINISH 		APVD H.KAUTZ 04FEB2003	CAGE CODE 00779		DRAWING NO C=1634202
CUSTOMER DRAWING		WEIGHT —	SCALE 3:1		SHEET 2 of 3
				REV F	

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 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

SECONDARY ROCKER COLOR: X₁₂ = ∅ – 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 – 

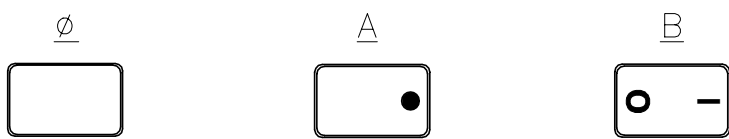
CURRENT RATING: X₇X₈ = 16 – 

TERMINAL TYPE: X₉ = F – FASTON™ TAB

FRAME COLOR: X₁₀ = B – BLACK
W – WHITE

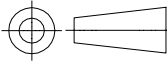
ROCKER COLOR: X₁₁ = B – BLACK
G – GREEN
R – RED
Y – YELLOW

LEGEND TEXT PATTERN: X₁₃ =



LEGEND TEXT COLOR: X₁₄ = ∅ – 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	04FEB2003	 TE Connectivity Ltd.			
		CHK	04FEB2003				
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME POWER ROCKER SWITCH, 30.2mm X 22.2mm			
		0 PLC	± –	APVD			
		1 PLC	± 0.30[.012]	04FEB2003			
		2 PLC	± 0.05[.002]	PRODUCT SPEC			
		3 PLC	± –	NOT APPLICABLE			
MATERIAL		4 PLC	± –	APPLICATION SPEC			
		ANGLES	± –	NOT APPLICABLE			
FINISH		WEIGHT	–	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
				A2	00779	C=1634202	–
CUSTOMER DRAWING				SCALE	3:1	SHEET	3 of 3
						REV	F

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