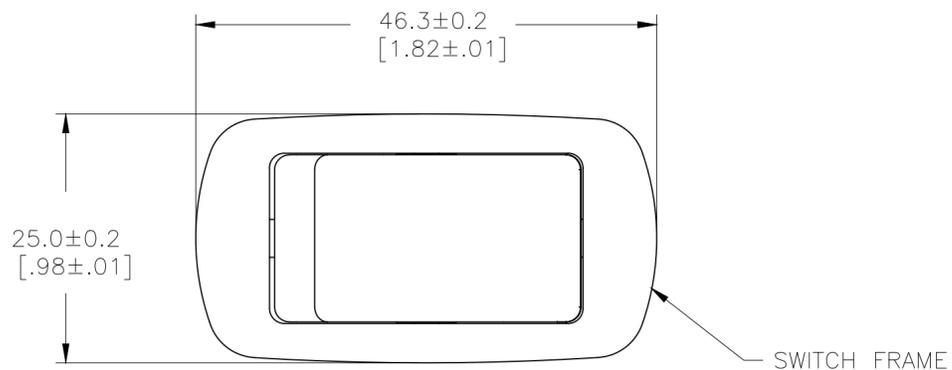
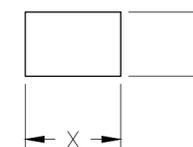


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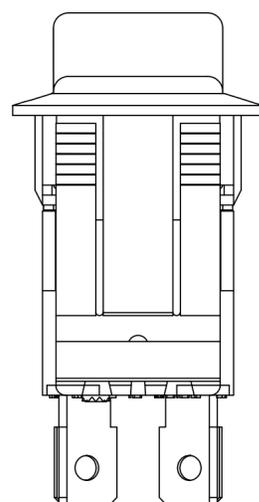
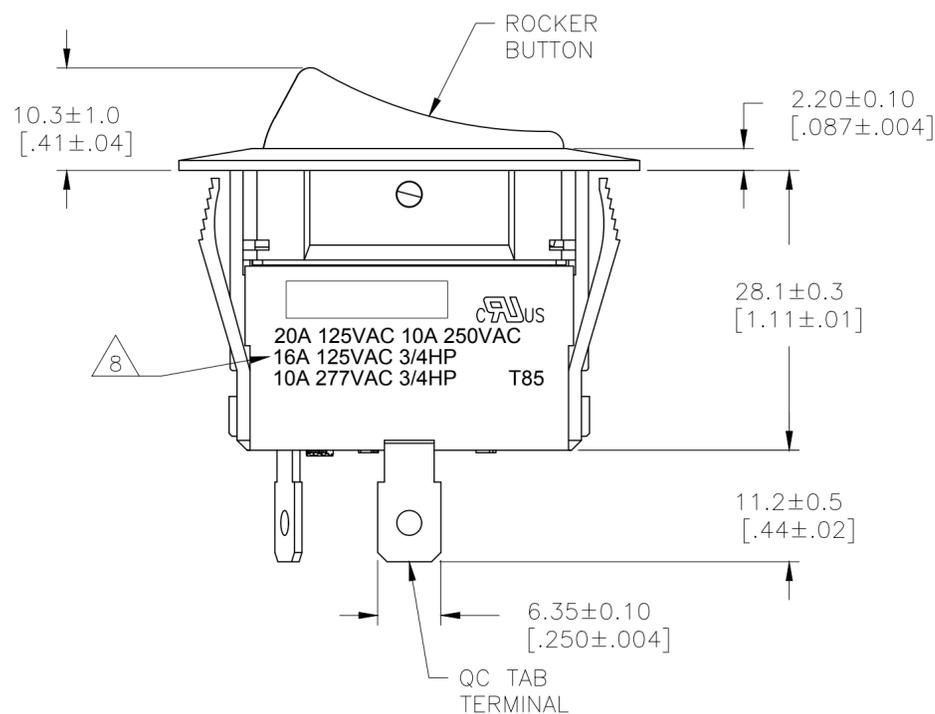
REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
	D	REVISED PER ECO-14-016691	05NOV2014	NK RH
	D1	REVISED PER ECO-16-017354	09MAR2017	RK AS



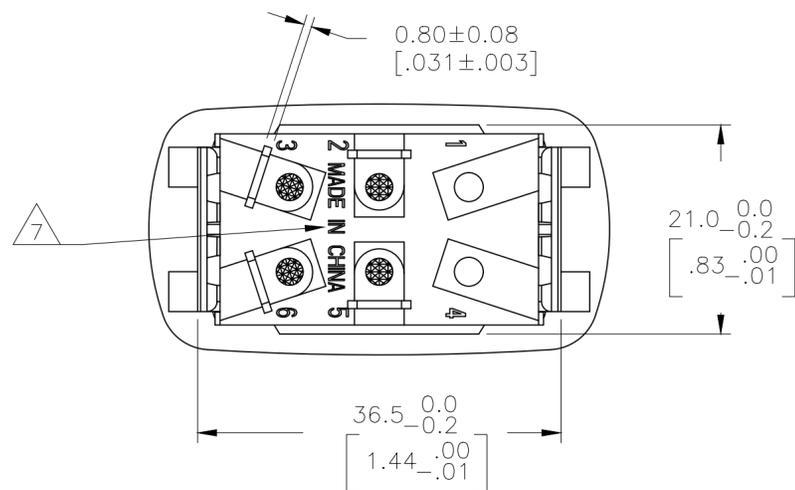
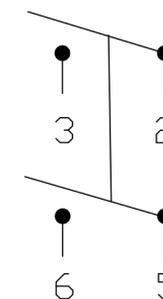
PANEL CUT OUT



2.00-3.00 [.079-.118]	21.2+0.1 [.835+.004]	37.0+0.2 [1.457+.008]
1.25-2.00 [.049-.079]	21.2+0.1 [.835+.004]	36.8+0.2 [1.449+.008]
.075-1.25 [.030-.049]	21.2+0.1 [.835+.004]	36.6+0.2 [1.441+.008]
PANEL THICKNESS	Y	X



SWITCH FUNCTION A1
 CIRCUIT DIAGRAM

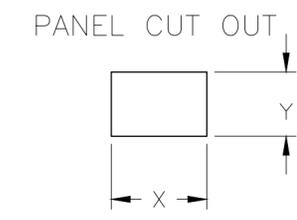
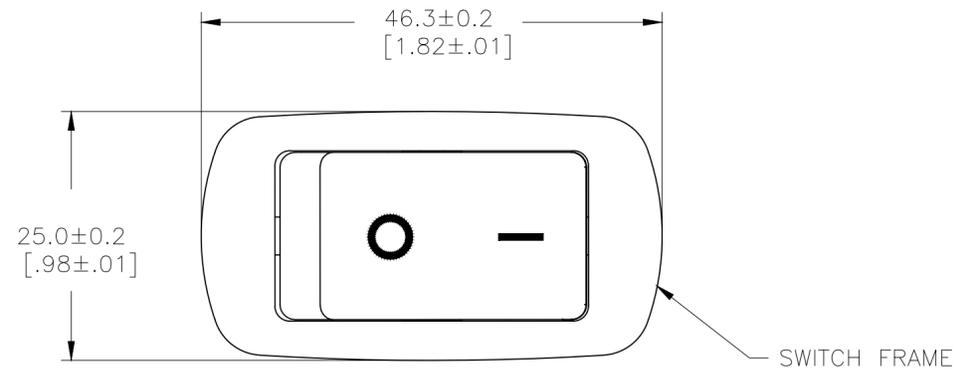


OBSOLETE 1571102-1
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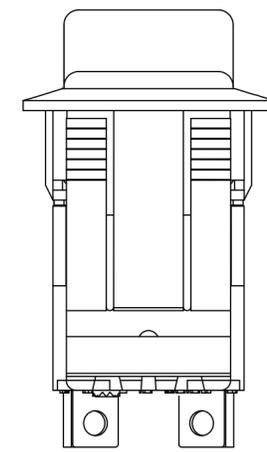
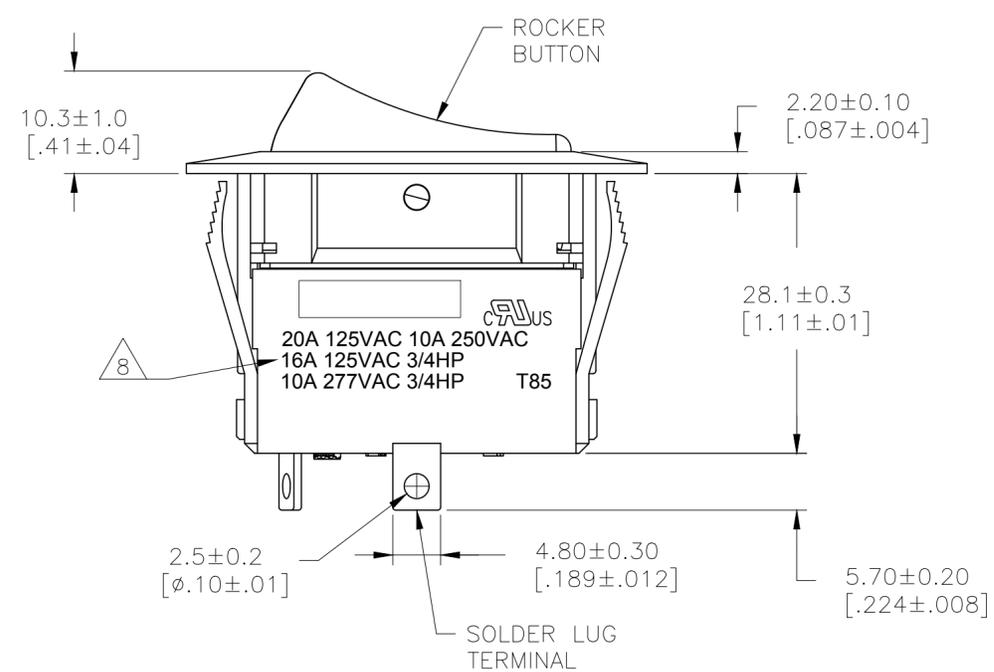
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 25FEB2002	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK D.ROHDE 16NOV05		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.ROHDE 16NOV05	NAME POWER ROCKER SWITCH, 21.2mm X 36.6mm MIN PANEL SIZE DPST, NON-ILLUMINATED	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC	RESTRICTED TO	
MATERIAL		FINISH	SIZE A2	CAGE CODE 00779
1		2	DRAWING NO. C-1571102	REV D1
CUSTOMER DRAWING			SCALE 2:1	SHEET 1 of 4

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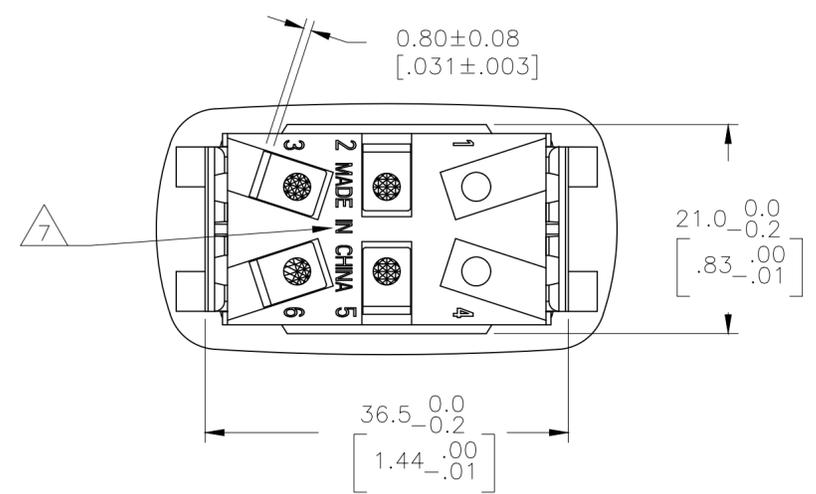
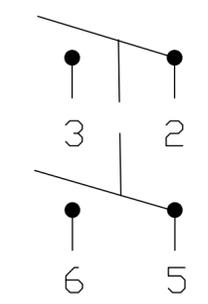
REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-



2.00-3.00 [.079-.118]	21.2+0.1 [.835+.004]	37.0+0.2 [1.457+.008]
1.25-2.00 [.049-.079]	21.2+0.1 [.835+.004]	36.8+0.2 [1.449+.008]
.075-1.25 [.030-.049]	21.2+0.1 [.835+.004]	36.6+0.2 [1.441+.008]
PANEL THICKNESS	Y	X



SWITCH FUNCTION A1
 CIRCUIT DIAGRAM

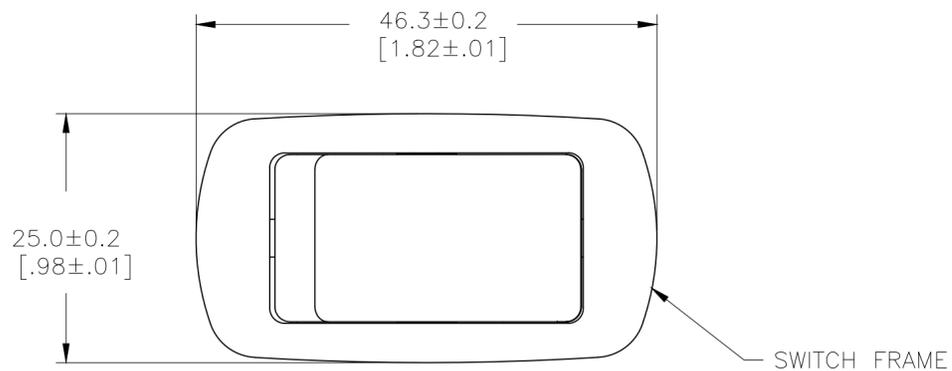


OBSOLETE 1571102-5 SHOWN

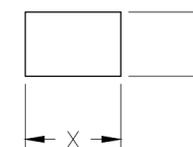
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.BINNER 25FEB2002	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK D.ROHDE 16NOV05		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.ROHDE 16NOV05	NAME POWER ROCKER SWITCH, 21.2mm X 36.6mm MIN PANEL SIZE DPST, NON-ILLUMINATED	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC -	SIZE A2	
MATERIAL 1		APPLICATION SPEC -	CAGE CODE 00779	DRAWING NO. C-1571102
FINISH 2		WEIGHT -	RESTRICTED TO -	
CUSTOMER DRAWING			SCALE 2:1	SHEET 2 of 4
			REV D1	

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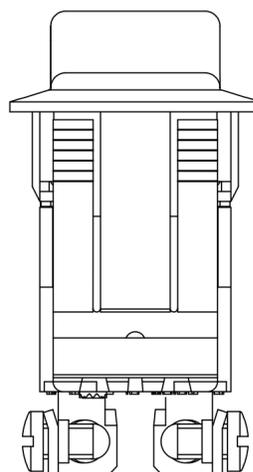
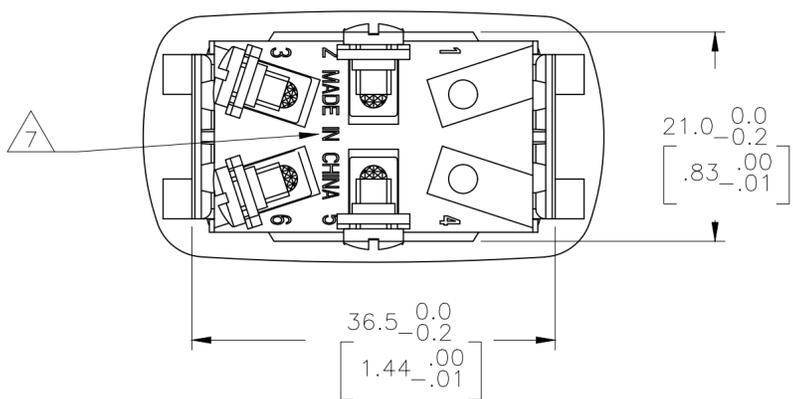
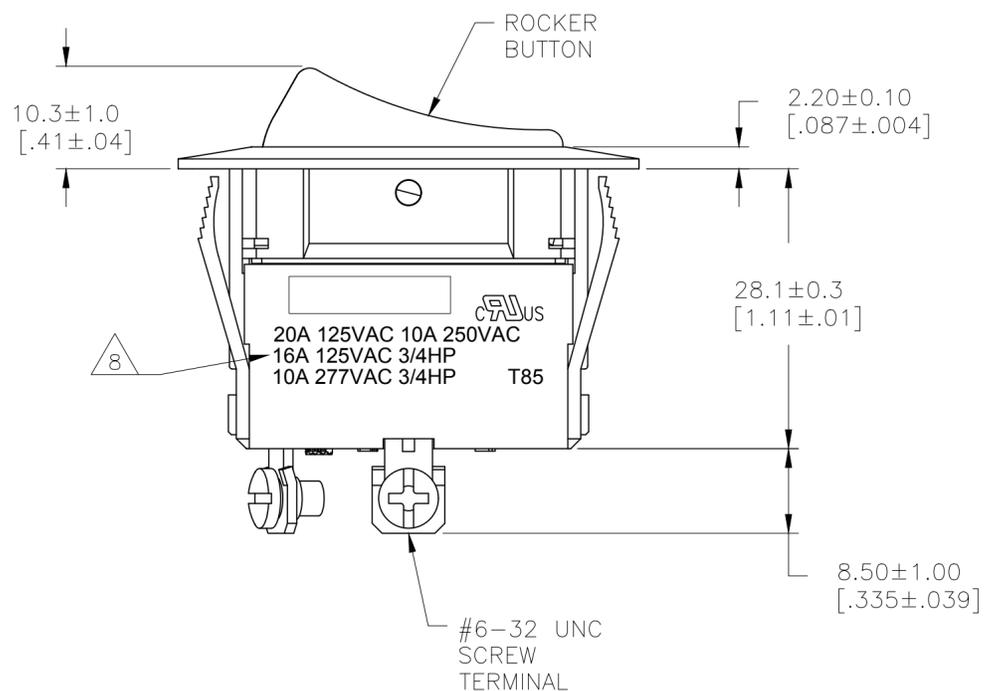
REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-



PANEL CUT OUT

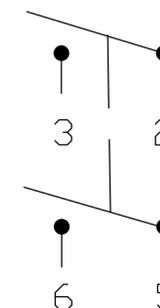


2.00-3.00 [.079-.118]	21.2+0.1 [.835+.004]	37.0+0.2 [1.457+.008]
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.075-1.25 [.030-.049]	21.2+0.1 [.835+.004]	36.6+0.2 [1.441+.008]
PANEL THICKNESS	Y	X



OBSOLETE 1571102-9 SHOWN

SWITCH FUNCTION A1
 CIRCUIT DIAGRAM



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DIMENSIONS: mm [INCHES]		CHK D.ROHDE 16NOV05		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.ROHDE 16NOV05	NAME POWER ROCKER SWITCH, 21.2mm X 36.6mm MIN PANEL SIZE DPST, NON-ILLUMINATED	
		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL		APPLICATION SPEC	A2 00779 C-1571102	
FINISH		WEIGHT	SCALE 2:1 SHEET 3 of 4 REV D1	
		CUSTOMER DRAWING		

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

1 MATERIALS:
 ROCKER BUTTON, FRAME & HOUSING: NYLON 66, UL 94 V-2.
 PLUNGER: PHENOLIC
 SEAL: SILICONE RUBBER
 SCREW TERMINAL, ACTIVE CONTACTOR, CONTACTOR SUPPORT: COPPER ALLOY PER ASTM B152
 QC & SOLDER TERMINAL: COPPER ALLOY PER ASTM B036
 SPRING: STEEL WIRE
 CONTACTS: SILVER-TIN OXIDE

2 FINISH:
 CONTACTOR SUPPORT, ACTIVE CONTACTOR: 1.01µm [.000040] MIN SILVER
 QC TERMINAL: 1.27µm [.000050] MIN NICKEL
 SOLDER TERMINAL: 1.27µm [.000050] MIN TIN

3 ELECTRICAL SPECIFICATIONS:
 CURRENT AND VOLTAGE: **6**
 CONTACT RESISTANCE (INITIAL): <50mΩ
 DIELECTRIC STRENGTH (INITIAL): >1000 VAC, 1 MINUTE
 INSULATION RESISTANCE (INITIAL): >100MΩ MIN (500VDC BETWEEN OPEN CONTACTS)
 ELECTRICAL LIFE ENDURANCE: >6000 OPERATIONS, VOLTAGE DROP: <100mV
 TEMPERATURE RISE AT TERMINALS: <30°C, 6000 OPERATIONS
 (AMBIENT CONDITIONS: 25±2°C AND 65±5%R.H)

4 MECHANICAL SPECIFICATIONS:
 ACTUATING FORCE: 1100g MIN, 1900g MAX
 OPERATING LIFE ENDURANCE: >100,000 OPERATIONS
 TERMINAL RETENTION FORCE: >9kg- SOLDER LUG
 >9kg- QC TAB
 >6.8kg- #6-32 UNC SCREW TERMINAL

5 ENVIRONMENTAL SPECIFICATIONS:
 AMBIENT TEMPERATURE: -20°C TO +85°C
 DEGREE OF PROTECTION: IP66

6 20A 125VAC, 10A 250VAC/16A 125VAC, 3/4HP/ 10A 277VAC, 3/4HP

7 COUNTRY OF ORIGIN AND TERMINAL IDENTIFICATION NUMBERS MOLDED APPROXIMATELY AS SHOWN ON THE SWITCH HOUSING.

8 ELECTRICAL RATINGS, APPROVED AGENCY LOGOS AND THE TE CONNECTIVITY LOGO LASER MARKED APPROXIMATELY AS SHOWN ON THE SWITCH HOUSING.

9 COMPONENT RECOGNIZED TO US & CANADIAN STANDARDS, UL FILE NO. E46765.

10 ROHS 2002/95/EC COMPLIANT

ALCOSWITCH PART NUMBER



SWITCH TYPE: X1X2 = PR - POWER ROCKER
 PANEL CUT OUT SIZE: X3 = C - 21.2x36.6 MIN [.835x1.441]
 NUMBER OF POLES: X4 = D - DOUBLE
 SWITCH FUNCTION: X5X6 = A1 - ON-OFF, WITH OPAQUE, SINGLE-COLOR ROCKER BUTTON.

SECONDARY ROCKER COLOR: X12 = Ø - NOT APPLICABLE

LEGEND TEXT PATTERN: X13 =

CURRENT RATING: X7X8 = 20 - **6**
 TERMINAL TYPE: X9 = E - QC TAB
L - SOLDER LUG
S - #6-32 UNC SCREW

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

FRAME COLOR: X10 = B - BLACK
W - WHITE

ROCKER COLOR: X11 = B - BLACK
G - GREEN
R - RED
W - WHITE
Y - YELLOW

OBSOLETE	3	PRCDA1-20S-BB0CW	1-1571102-1
	3	PRCDA1-20S-BB0BW	1-1571102-0
	3	PRCDA1-20S-BB000	1571102-9
	2	PRCDA1-20L-BR000	1571102-8
	1	PRCDA1-20F-BR000	1571102-7
	2	PRCDA1-20L-BB0CW	1571102-6
	2	PRCDA1-20L-BB0BW	1571102-5
	2	PRCDA1-20L-BB000	1571102-4
OBSOLETE	1	PRCDA1-20F-BB0CW	1571102-3
	1	PRCDA1-20F-BB0BW	1571102-2
	1	PRCDA1-20F-BB000	1571102-1
	SHEET REF	ALCOSWITCH PART NUMBER	TE PART NUMBER

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DIMENSIONS: mm [INCHES]		CHK D.ROHDE 16NOV05		
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		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL 1		APPLICATION SPEC	A2 00779 C-1571102	
FINISH 2		WEIGHT -	SCALE 2:1 SHEET 4 of 4 REV D1	
		CUSTOMER DRAWING		

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкуренспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru