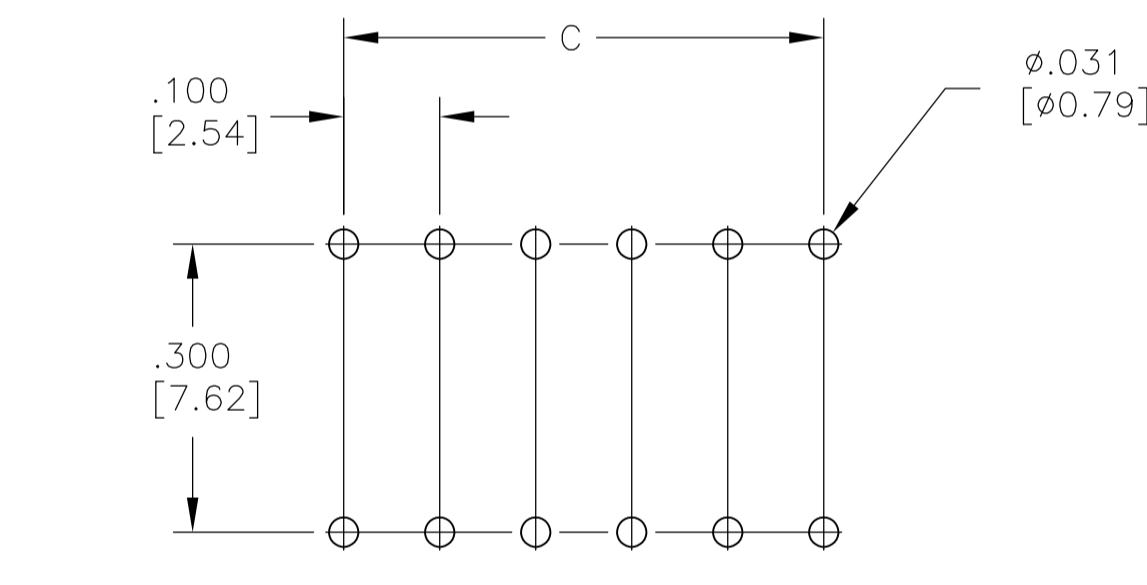
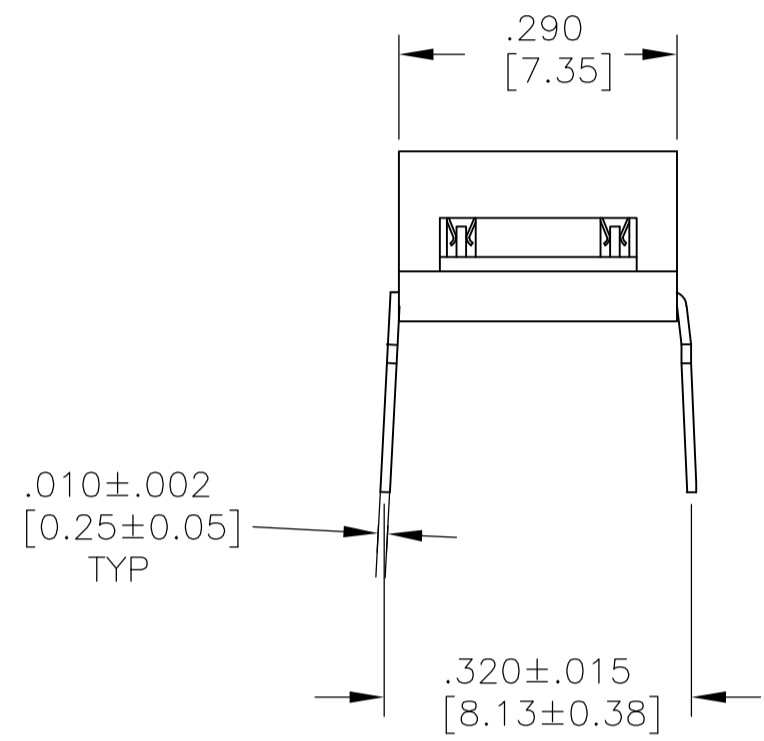
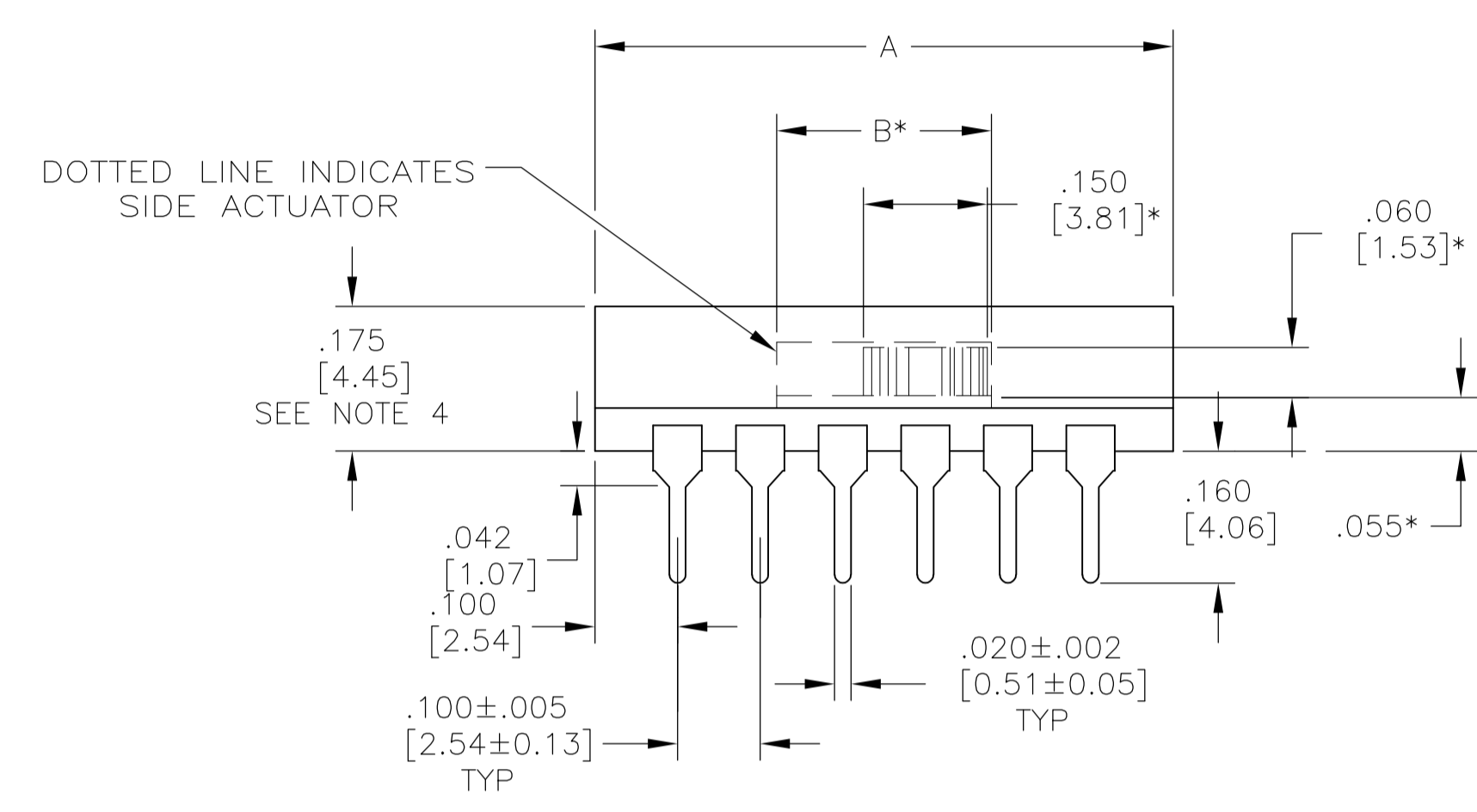
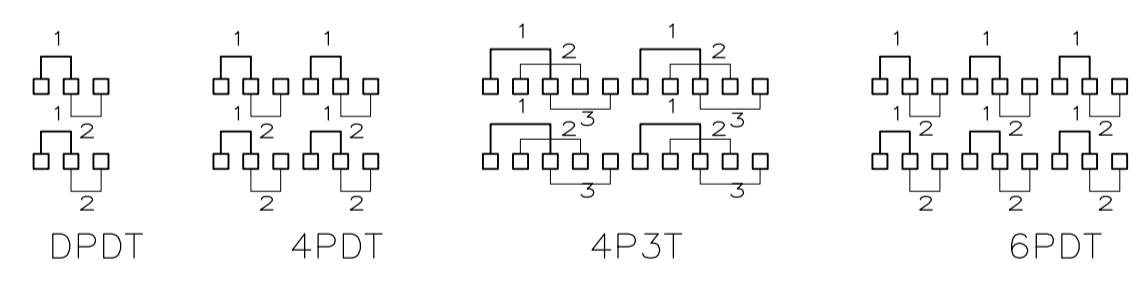


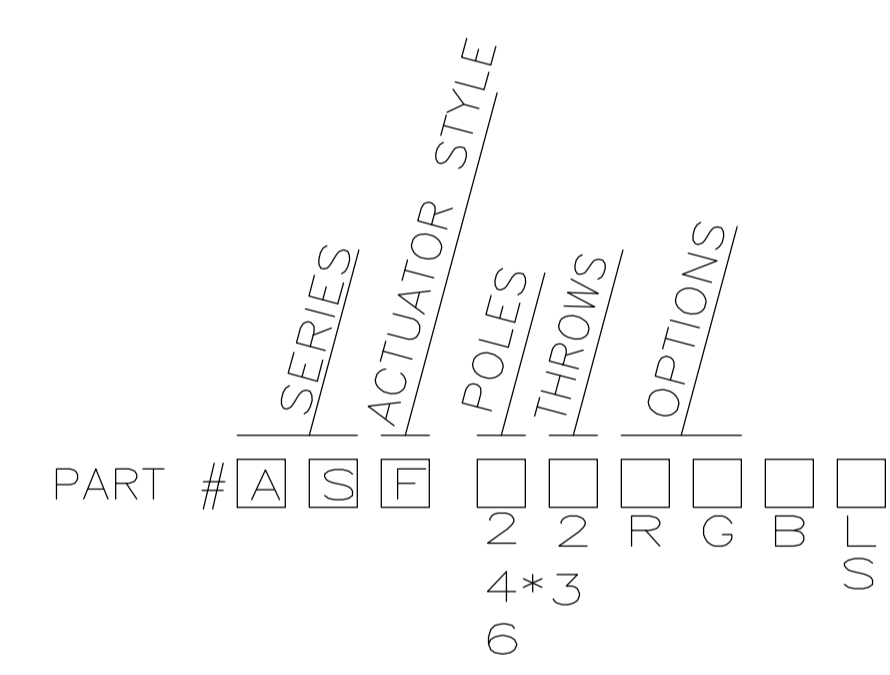
\* SIDE ACTUATOR ONLY.



PRINTED CIRCUIT BOARD HOLE PATTERN



CIRCUIT DIAGRAMS



E = EXTENDED ACTUATOR  
 F = FLUSH ACTUATOR  
 \*3 = THROW AVAILABLE  
 R = SIDE ACTUATOR  
 G = GOLD CONTACTS (BLANK SILVER)  
 B = BLACK ACTUATOR  
 L = GULL WING STYLE SURFACE MOUNT  
 S = J-LEAD STYLE SURFACE MOUNT  
 TR = TAPE AND REEL PACKAGING

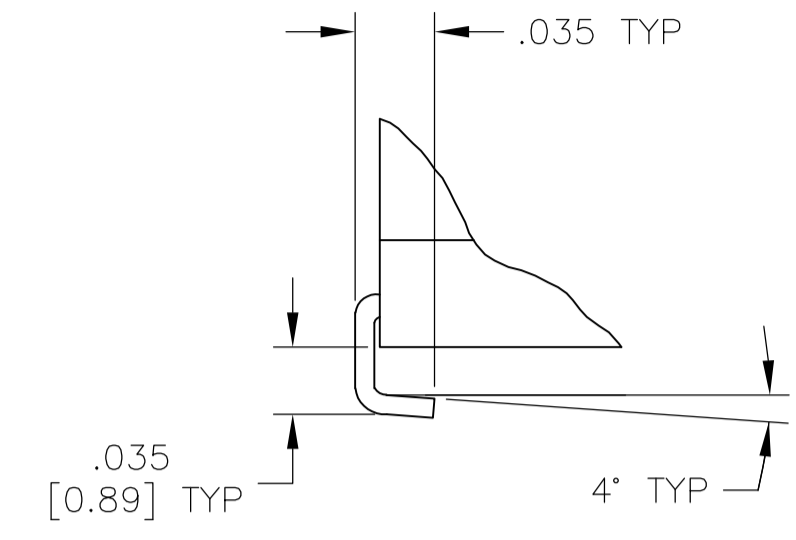
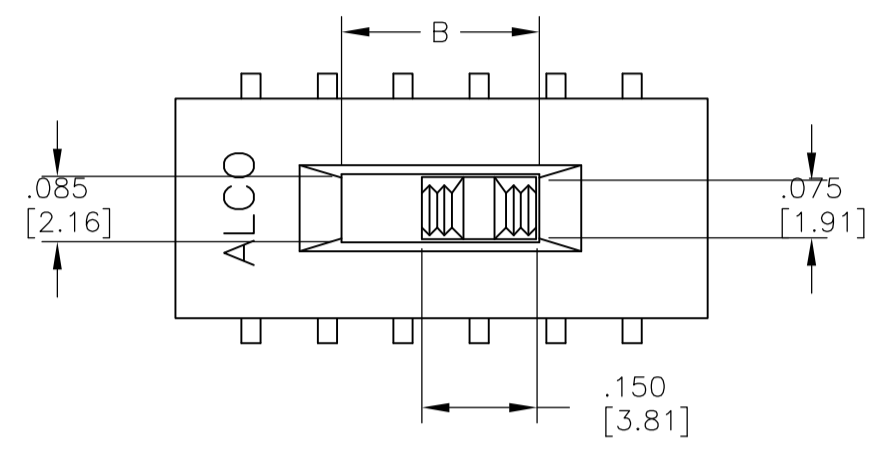
**SPECIFICATIONS:**

**MATERIAL:**  
 BASE & COVER— PCT UL94V-0, BLACK.  
 ACTUATOR— NYLON PA46 UL94V-0, NATURAL  
 MOVING CONTACT— COPPER ALLOY,  
 SILVER OR GOLD OVER NICKEL  
 FIXED CONTACT— COPPER ALLOY  
 SILVER OR GOLD OVER NICKEL  
 TERMINAL— COPPER ALLOY TIN OVER NICKEL

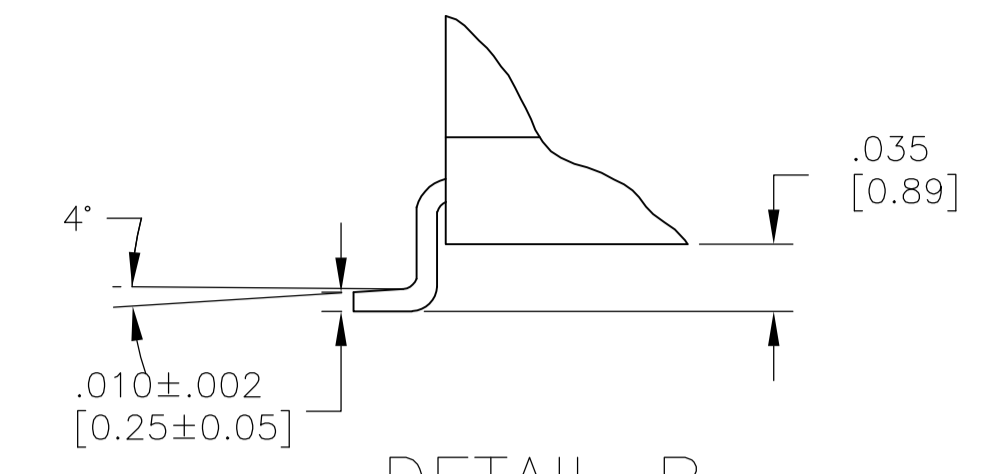
**ELECTRICAL:**  
 CONTACT RATING: SILVER: 300 MILLIAMPS @ 115 VAC.  
 GOLD: 0.4 VA 20 VDC.  
 CONTACT RESISTANCE: INITIAL 40 MEGOHMS MAX.  
 INSULATION RESISTANCE: 1000 MEGOHMS MAX.  
 DIELECTRIC STRENGTH: 600 VOLTS RMS AT SEA LEVEL.  
 LIFE EXPECTANCY: 15,000 CYCLES MIN.

**ENVIRONMENTAL:**  
 OPERATING TEMPERATURE: -40°F TO +176°F (-40° TO 80°)  
 SOLDER HEAT RESISTANCE PER 109-202, COND B (THRU-HOLE)  
 & 109-201, COND B (SMT)  
 PROCESS CLEANING: WILL WITHSTAND AQUEOUS OR SOLVENT  
 CLEANING PROCESSES.  
 SOLDERABILITY PER EIA 364-52 CLASS 2 CATEGORY 1

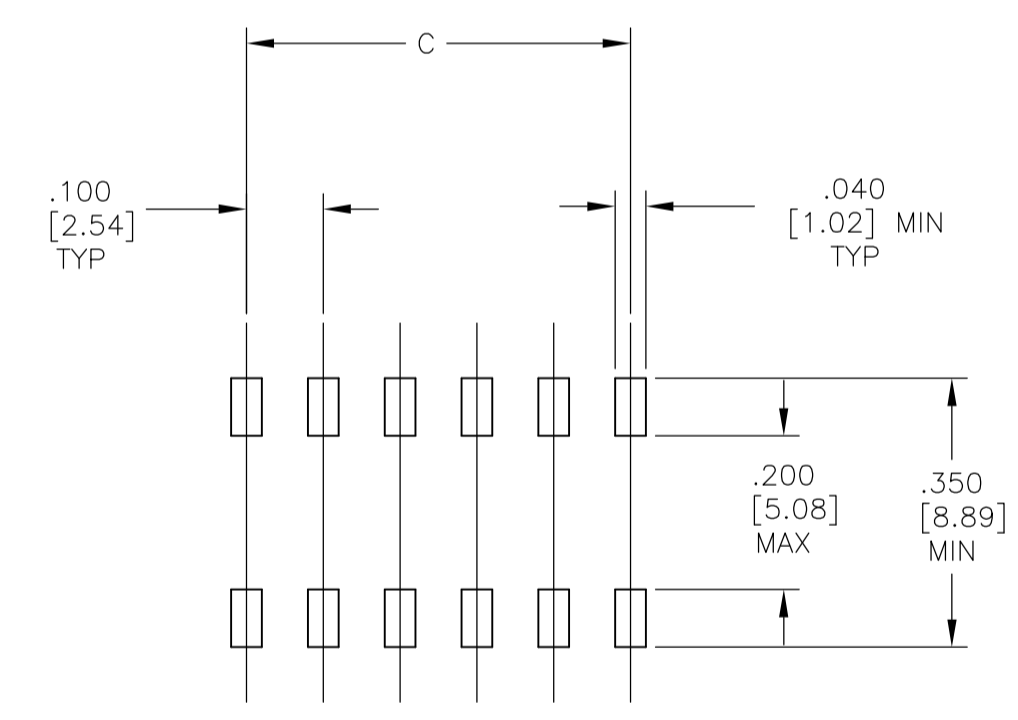
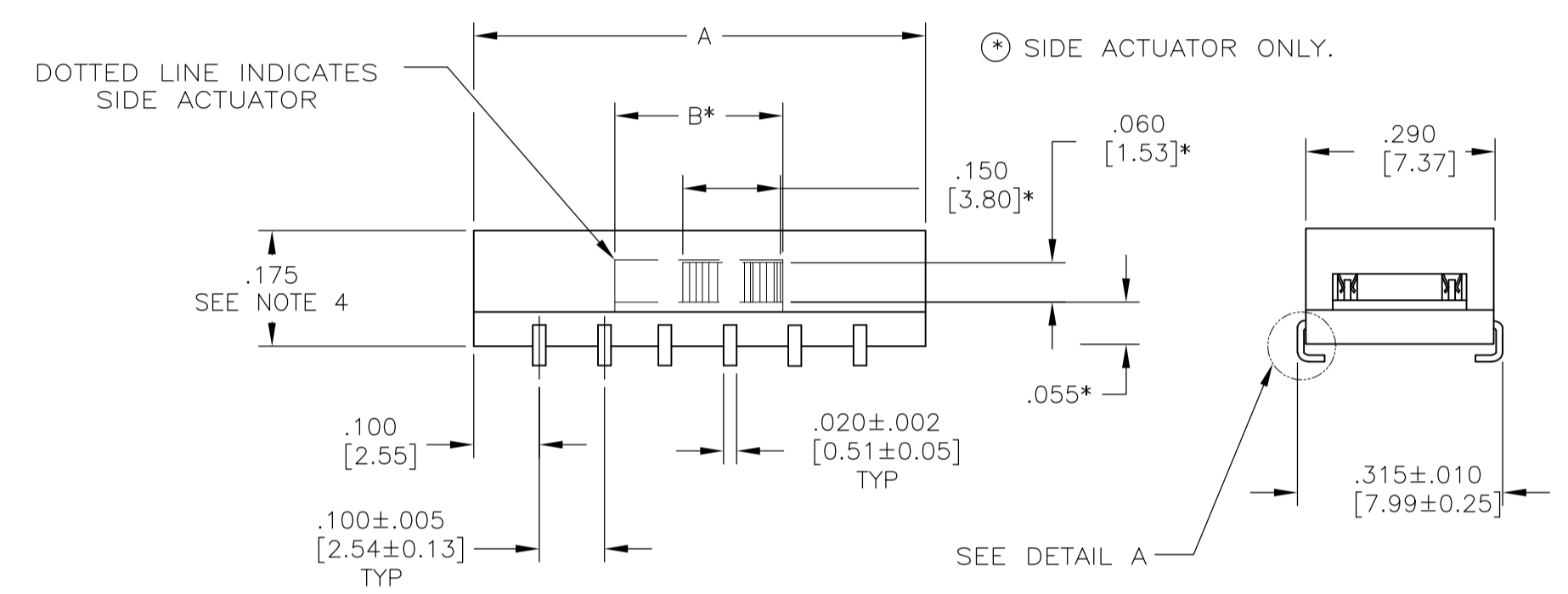
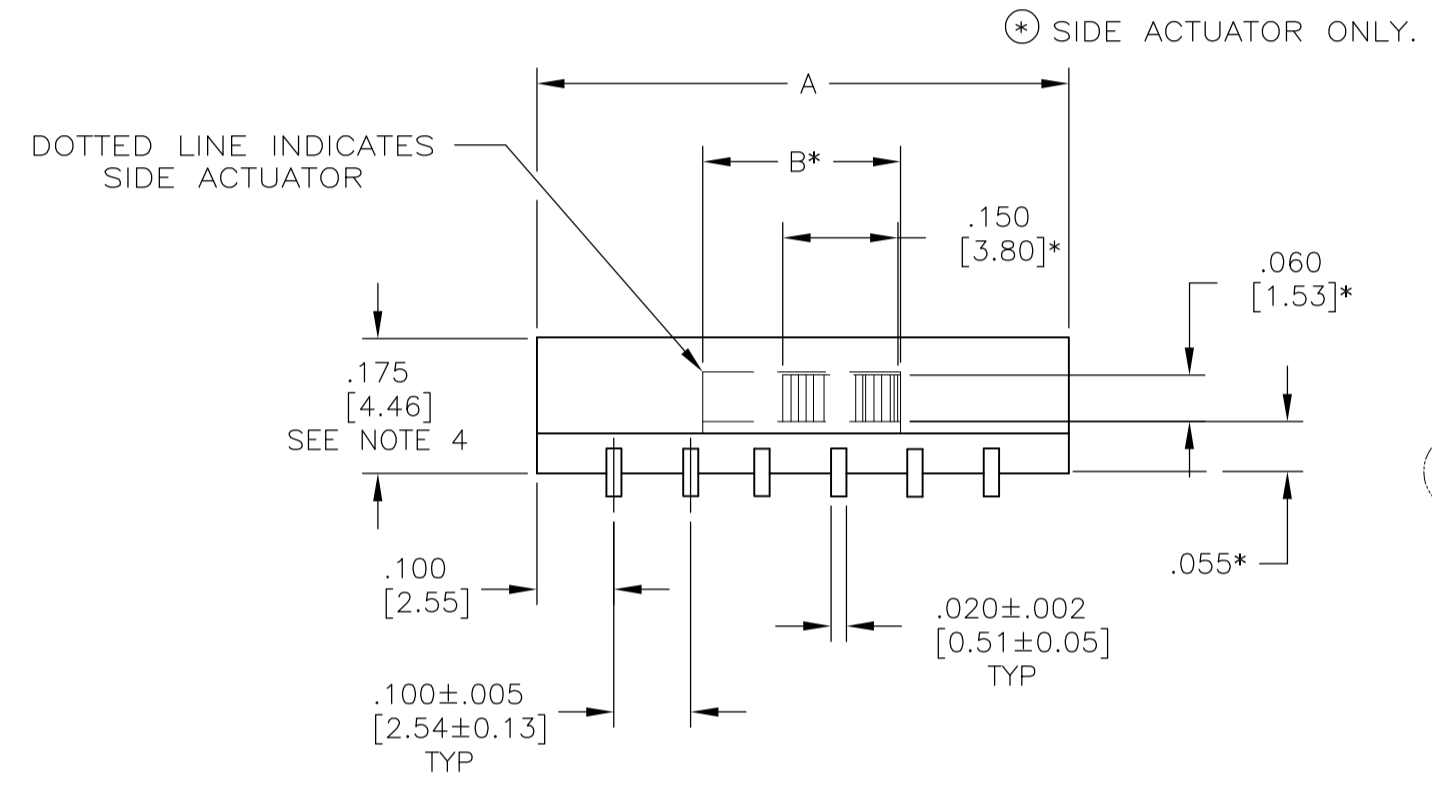
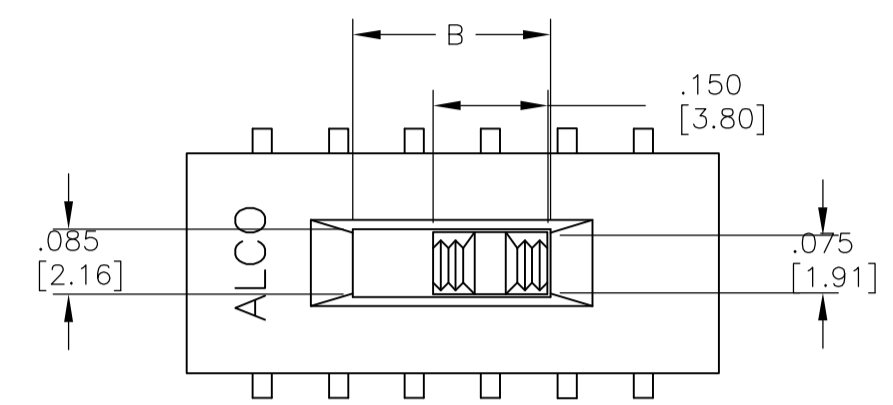
QTY	DESCRIPTION	Dim D	Dim C	Dim B	Dim A	FINISH (ABCD)	MTG STYLE	ACTUATION	FUNCTION	ALCO P/N	P/N
5	T & R	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	SILVER	SMT	TOP	DPDT	ASF7126004	8-1825011-0
	T & R	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	SMT	SIDE	6PDT	ASF62RSTR04	8-1825011-1
	TUBE	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	SMT	SIDE	6PDT	ASF62RS04	7-1825011-9
	T & R	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	SMT	SIDE	6PDT	ASF62RGS04	7-1825011-8
	TUBE	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	SMT	SIDE	6PDT	ASF62RGS04	7-1825011-7
	T & R	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	SMT	SIDE	6PDT	ASF62RLR04	7-1825011-6
	TUBE	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	SMT	SIDE	6PDT	ASF62RL04	7-1825011-5
	T & R	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	SMT	SIDE	6PDT	ASF62RGLR04	7-1825011-4
	TUBE	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	SMT	SIDE	6PDT	ASF62RGL04	7-1825011-3
	T & R	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	SMT	TOP	6PDT	ASF62STR04	7-1825011-2
	TUBE	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	SMT	TOP	6PDT	ASF62S04	7-1825011-1
	T & R	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	SMT	TOP	6PDT	ASF62GSTR04	7-1825011-0
	TUBE	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	SMT	TOP	6PDT	ASF62GS04	6-1825011-9
	T & R	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	SMT	TOP	6PDT	ASF62LTR04	6-1825011-8
	TUBE	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	SMT	TOP	6PDT	ASF62L04	6-1825011-7
	T & R	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	SMT	TOP	6PDT	ASF62GLTR04	6-1825011-6
	TUBE	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	SMT	TOP	6PDT	ASF62GL04	6-1825011-5
	TUBE	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	THRU-HOLE	SIDE	6PDT	ASF62RG04	6-1825011-4
	TUBE	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	THRU-HOLE	SIDE	6PDT	ASF62R04	6-1825011-3
	TUBE	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	GOLD	THRU-HOLE	TOP	6PDT	ASF62G04	6-1825011-2
	T & R	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	SMT	SIDE	4P3T	ASF6204	6-1825011-1
	TUBE	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	SMT	SIDE	4P3T	ASF43RSTR04	6-1825011-0
	T & R	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	SMT	SIDE	4P3T	ASF43RS04	5-1825011-9
	TUBE	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	SMT	SIDE	4P3T	ASF43RGS04	5-1825011-8
	T & R	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	SMT	SIDE	4P3T	ASF43RGS04	5-1825011-7
	TUBE	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	SMT	SIDE	4P3T	ASF43RLTR04	5-1825011-6
	T & R	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	SMT	SIDE	4P3T	ASF43RL04	5-1825011-5
	TUBE	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	SMT	SIDE	4P3T	ASF43RGLTR04	5-1825011-4
	T & R	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	SMT	SIDE	4P3T	ASF43RGL04	5-1825011-3
	TUBE	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	SMT	TOP	4P3T	ASF43STR04	5-1825011-2
	T & R	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	SMT	TOP	4P3T	ASF43S04	5-1825011-1
	TUBE	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	SMT	TOP	4P3T	ASF43GSTR04	5-1825011-0
	T & R	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	SMT	TOP	4P3T	ASF43GS04	4-1825011-9
	TUBE	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	SMT	TOP	4P3T	ASF43LTR04	4-1825011-8
	T & R	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	SMT	TOP	4P3T	ASF43L04	4-1825011-7
	TUBE	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	SMT	TOP	4P3T	ASF43GL04	4-1825011-6
	T & R	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	SMT	TOP	4P3T	ASF43GL04	4-1825011-5
	TUBE	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	THRU-HOLE	SIDE	4P3T	ASF43RG04	4-1825011-4
	TUBE	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	THRU-HOLE	SIDE	4P3T	ASF43R04	4-1825011-3
	TUBE	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	GOLD	THRU-HOLE	TOP	4P3T	ASF43G04	4-1825011-2
	T & R	0.230 [5.82]	0.900 [22.86]	0.360 [9.14]	1.100 [27.94]	SILVER	THRU-HOLE	TOP	4P3T	ASF4304	4-1825011-1
	TUBE	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	SILVER	SMT	SIDE	4PDT	ASF43RSTR04	4-1825011-0
	T & R	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	SILVER	SMT	SIDE	4PDT	ASF42RS04	3-1825011-9
	TUBE	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	SMT	SIDE	4PDT	ASF42RGS04	3-1825011-8
	T & R	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	SMT	SIDE	4PDT	ASF42RGS04	3-1825011-7
	TUBE	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	SILVER	SMT	SIDE	4PDT	ASF42RLTR04	3-1825011-6
	T & R	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	SILVER	SMT	SIDE	4PDT	ASF42RL04	3-1825011-5
	TUBE	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	SMT	SIDE	4PDT	ASF42RGLTR04	3-1825011-4
	T & R	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	SMT	SIDE	4PDT	ASF42RGL04	3-1825011-3
	TUBE	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	SILVER	SMT	TOP	4PDT	ASF42STR04	3-1825011-2
	T & R	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	SILVER	SMT	TOP	4PDT	ASF42S04	3-1825011-1
	TUBE	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	SMT	TOP	4PDT	ASF42GSTR04	3-1825011-0
	T & R	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	SMT	TOP	4PDT	ASF42GS04	2-1825011-9
	TUBE	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	SMT	TOP	4PDT	ASF42LTR04	2-1825011-8
	T & R	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	SILVER	SMT	TOP	4PDT	ASF42L04	2-1825011-7
	TUBE	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	SMT	TOP	4PDT	ASF42GLTR04	2-1825011-6
	T & R	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	SMT	TOP	4PDT	ASF42GL04	2-1825011-5
	TUBE	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	THRU-HOLE	SIDE	4PDT	ASF42RG04	2-1825011-4
	TUBE	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	SILVER	THRU-HOLE	SIDE	4PDT	ASF42R04	2-1825011-3
	TUBE	0.230 [5.82]	0.500 [12.70]	0.260 [6.60]	0.700 [17.78]	GOLD	THRU-HOLE	TOP	4PDT	ASF42G04	2-1825011-2
	T & R	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	SILVER	SMT	SIDE	DPDT	ASF22RSTR04	2-1825011-0
	TUBE	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	SILVER	SMT	SIDE	DPDT	ASF22RS04	1-1825011-9
	T & R	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	GOLD	SMT	SIDE	DPDT	ASF22RGS04	1-1825011-8
	TUBE	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	GOLD	SMT	SIDE	DPDT	ASF22RGS04	1-1825011-7
	T & R	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	SILVER	SMT	SIDE	DPDT	ASF22RLTR04	1-1825011-6
	TUBE	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	SILVER	SMT	SIDE	DPDT	ASF22RL04	1-1825011-5
	T & R	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	GOLD	SMT	SIDE	DPDT	ASF22RGLTR04	1-1825011-4
	TUBE	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	GOLD	SMT	SIDE	DPDT	ASF22RGL04	1-1825011-3
	T & R	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	SILVER	SMT	TOP	DPDT	ASF22STR04	1-1825011-2
	TUBE	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	SILVER	SMT	TOP	DPDT	ASF22S04	1-1825011-1
	T & R	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	GOLD	SMT	TOP	DPDT	ASF22GSTR04	1-1825011-0
	TUBE	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	GOLD	SMT	TOP	DPDT	ASF22GS04	1825011-9
	T & R	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	SILVER	SMT	TOP	DPDT	ASF22LTR04	1825011-8
	TUBE	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	SILVER	SMT	TOP	DPDT	ASF22L04	1825011-7
	T & R	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	GOLD	SMT	TOP	DPDT	ASF22GLTR04	1825011-6
	TUBE	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	GOLD	SMT	TOP	DPDT	ASF22GL04	1825011-5
	T & R	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	GOLD	THRU-HOLE	SIDE	DPDT	ASF22RG04	1825011-4
	TUBE	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	SILVER	THRU-HOLE	SIDE	DPDT	ASF22R04	1825011-3
	T & R	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	GOLD	THRU-HOLE	TOP	DPDT	ASF22G04	1825011-2
	TUBE	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	SILVER	THRU-HOLE	TOP	DPDT	ASF2204</	



DETAIL A  
SCALE 10:1

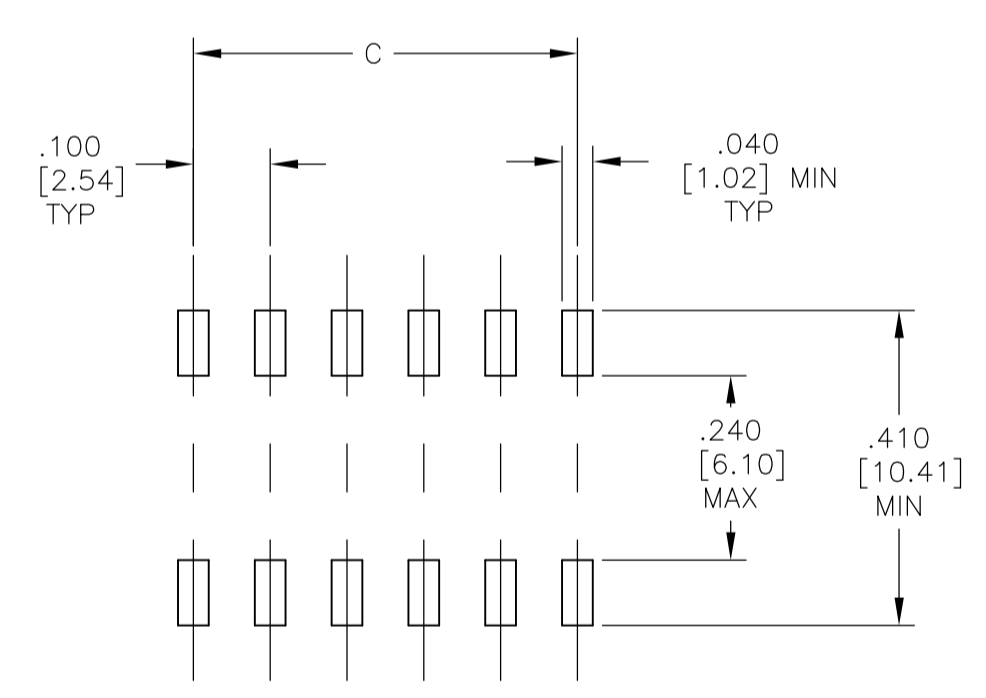


DETAIL B  
SCALE 10:1



PRINTED CIRCUIT BOARD  
PAD LAYOUT

"S" J-LEAD TYPE SURFACE MOUNT



PRINTED CIRCUIT BOARD  
PAD LAYOUT

"L" GULL WING TYPE SURFACE MOUNT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B.S.VISWESWARA 20FEB05		TE Connectivity	
DIMENSIONS: INCHES [mm]		CIRK M.S.SARVER 20FEB05			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.S.SARVER 20FEB05		NAME	
0 PLC ± -		PRODUCT SPEC		SLIDE SWITCH ASF, AUTO-INSERTABLE, THRU-HOLE AND SURFACE MOUNT	
1 PLC ± -		APPLICATION SPEC		SIZE	
2 PLC ± -		WEIGHT		CAGE CODE	
3 PLC ± .01(0.25)		A1 00779		DRAWING NO	
4 PLC ± ± 1'		CUSTOMER DRAWING		1825011	
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		SCALE 4:1	
				SHEET 2 OF 2	
				REV B1	

## **О компании**

ООО "ТрейдЭлектроникс" - это оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов. Реализуемая нашей компанией продукция насчитывает более полумиллиона наименований.

Благодаря этому наша компания предлагает к поставке практически не ограниченный ассортимент компонентов как оптовыми, мелкооптовыми партиями, так и в розницу.

Наличие собственной эффективной системы логистики обеспечивает надежную поставку продукции по конкурентным ценам в точно указанные сроки.

Срок поставки со стоков в **Европе и Америке – от 3 до 14 дней.**

Срок поставки из **Азии – от 10 дней.**

Благодаря развитой сети поставщиков, помогаем в поиске и приобретении экзотичных или снятых с производства компонентов.

Предоставляем спец цены на элементы для создания инженерных сэмплов.

**Упорный труд, качественный результат дают нам право быть уверенными в себе и надежными для наших клиентов.**

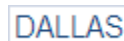
### **Наша компания это:**

- Гарантия качества поставляемой продукции
- Широкий ассортимент
- Минимальные сроки поставок
- Техническая поддержка
- Подбор комплектации
- Индивидуальный подход
- Гибкое ценообразование

Наша организация особенно сильна в поставках модулей, микросхем, пассивных компонентов, ксайленсах (XC), EPF, EPM и силовой электроники.

Большой выбор предлагаемой продукции, различные виды оплаты и доставки, позволят Вам сэкономить время и получить максимум выгоды от сотрудничества с нами!

## Перечень производителей, продукцию которых мы поставляем на российский рынок



С удовольствием будем прорабатывать для Вас поставки всех необходимых компонентов по текущим запросам для скорейшего выявления групп элементов, по которым сотрудничество именно с нашей компанией будет для Вас максимально выгодным!

С уважением,

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