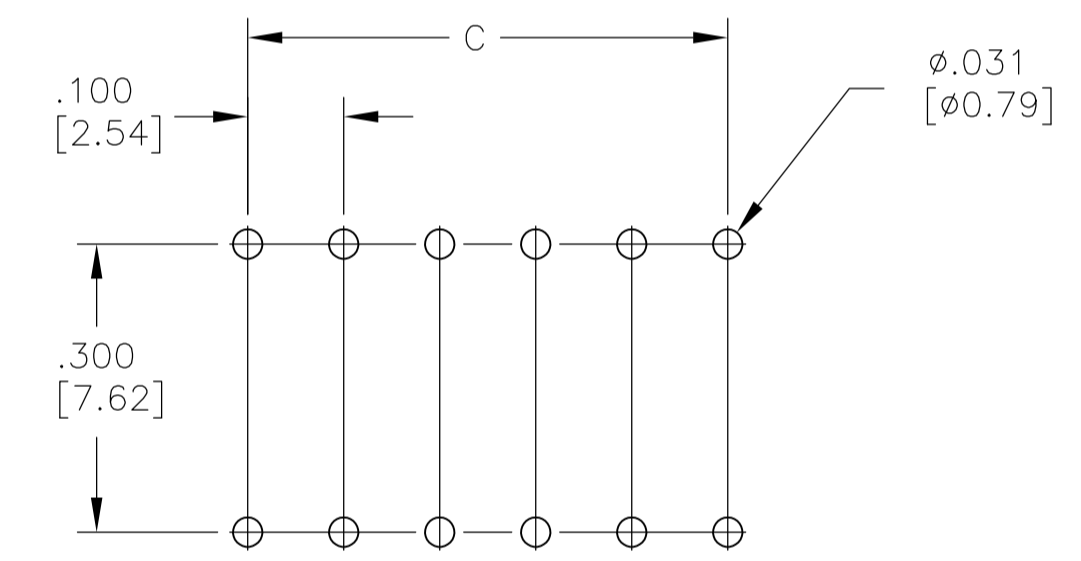
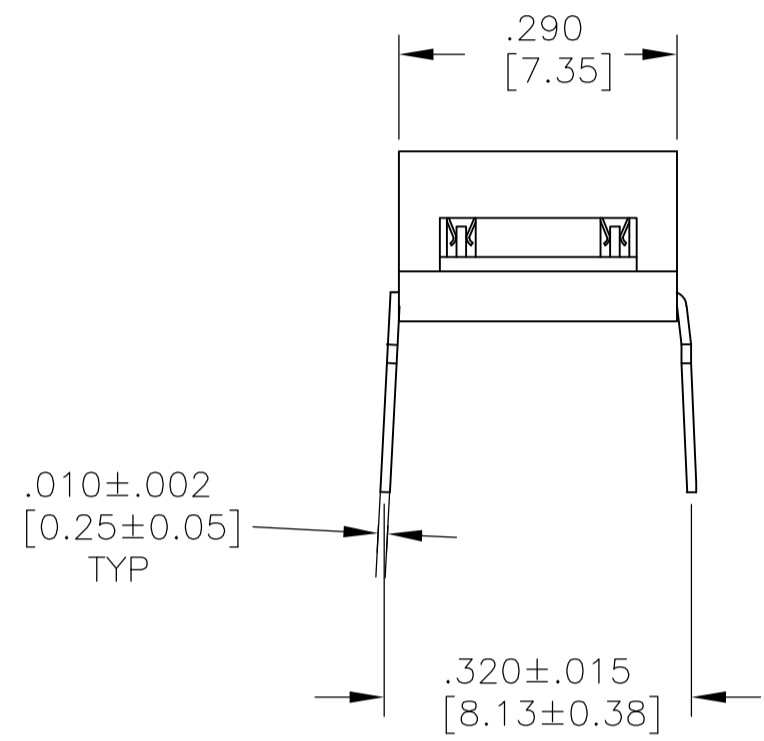
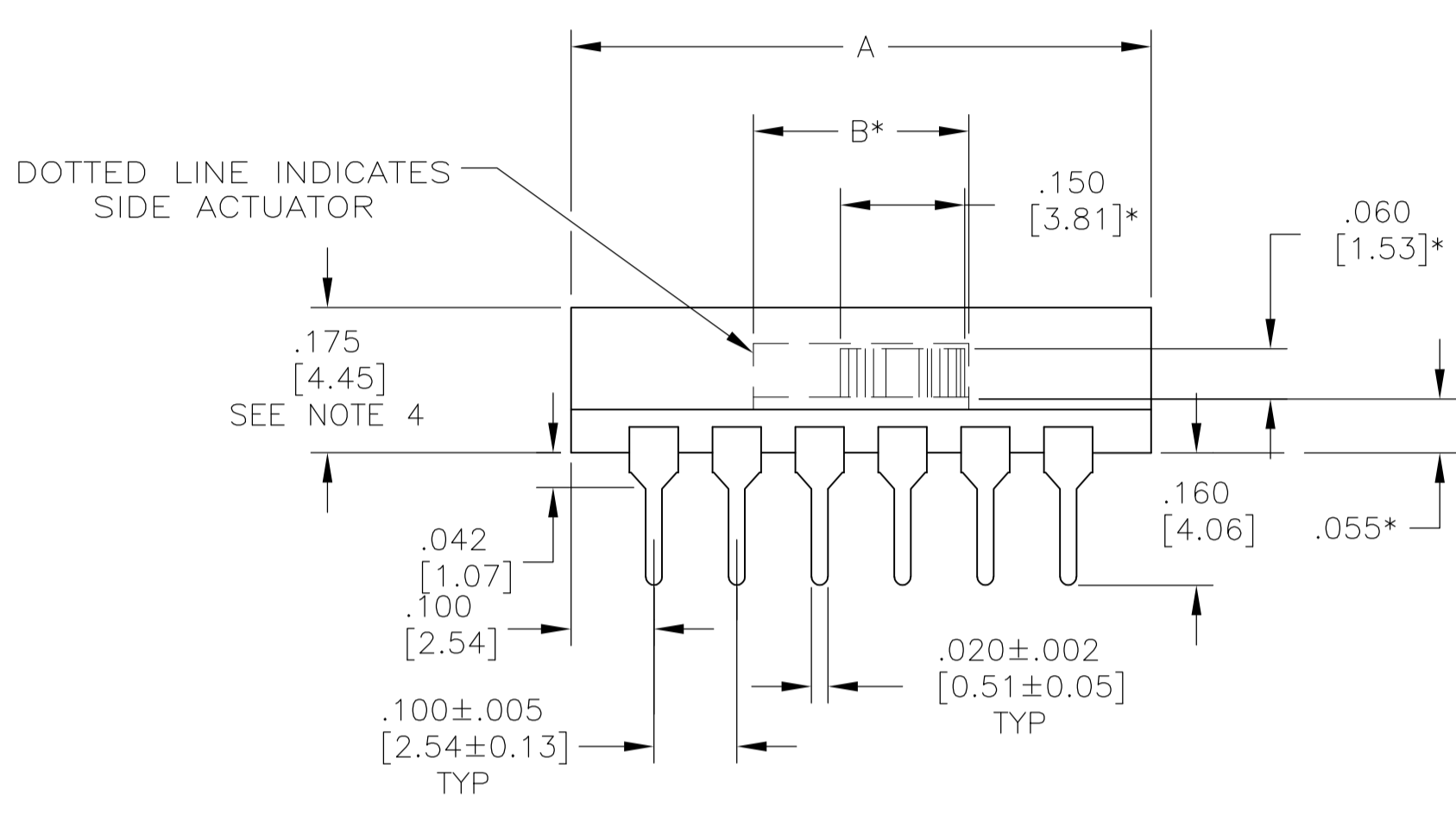
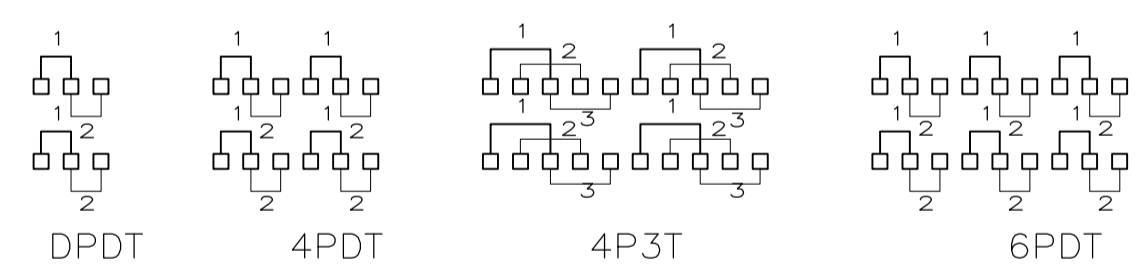


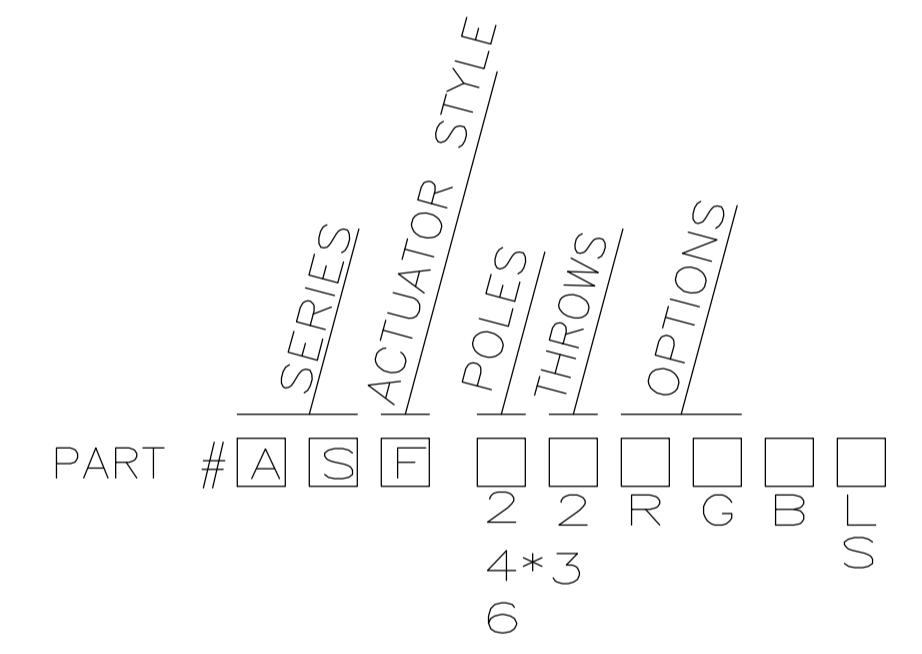
\* SIDE ACTUATOR ONLY.



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

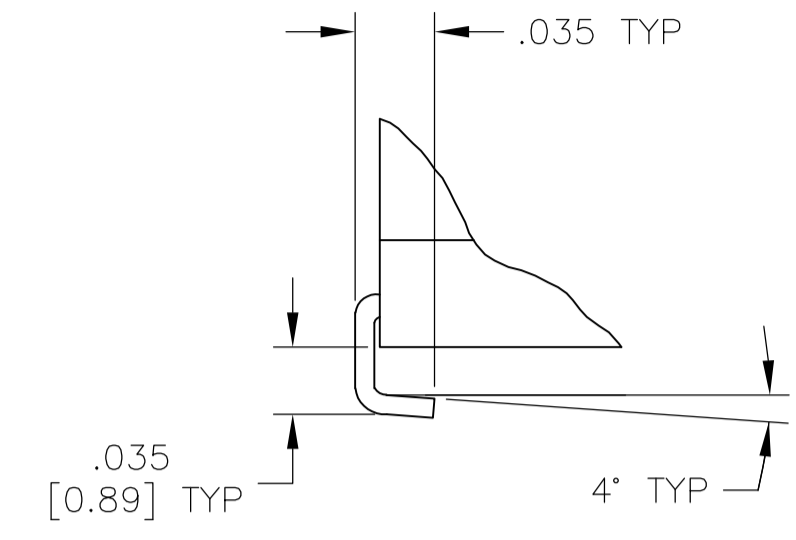
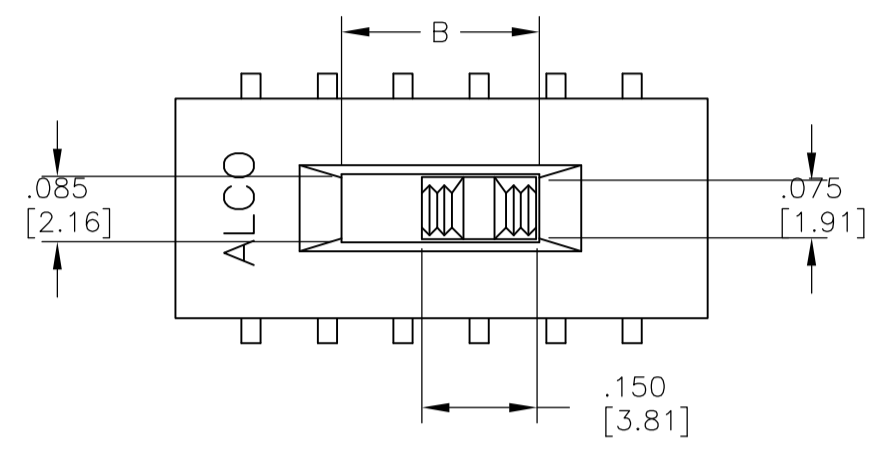
**SPECIFICATIONS:**

**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

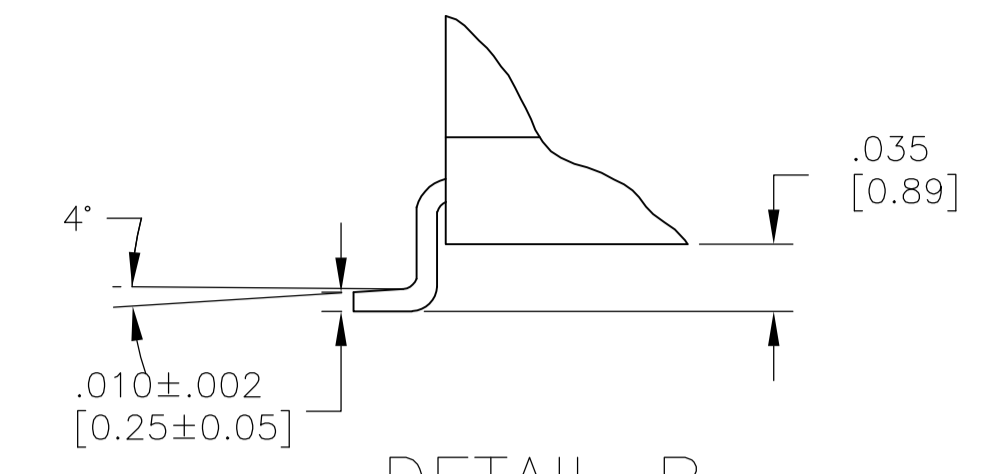
**ELECTRICAL:**  
 CONTACT RATING: SILVER: 300 MILLIAMPS @ 115 VAC.  
 GOLD: 0.4 VA 20 VDC.  
 CONTACT RESISTANCE: INITIAL 40 MILLIOHMS MAX.  
 INSULATION RESISTANCE: 1000 MEGOHMS MAX.  
 DIELECTRIC STRENGTH: 600 VOLTS RMS AT SEA LEVEL.  
 LIFE EXPECTANCY: 15,000 CYCLES MIN.

**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

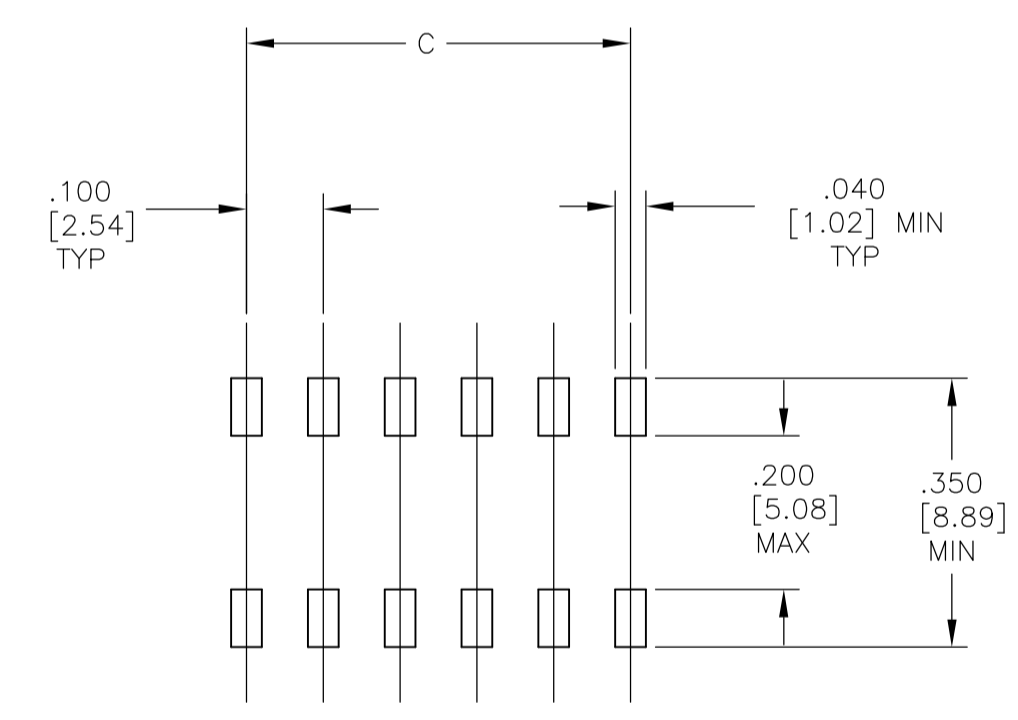
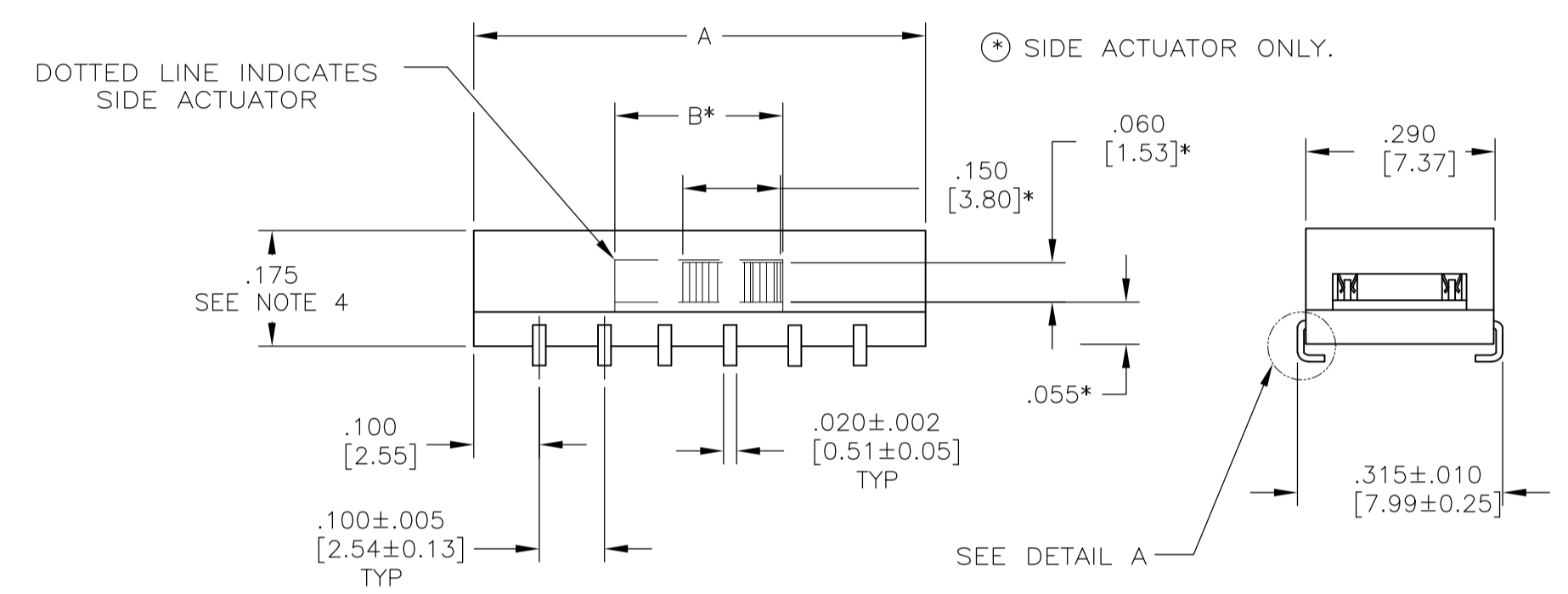
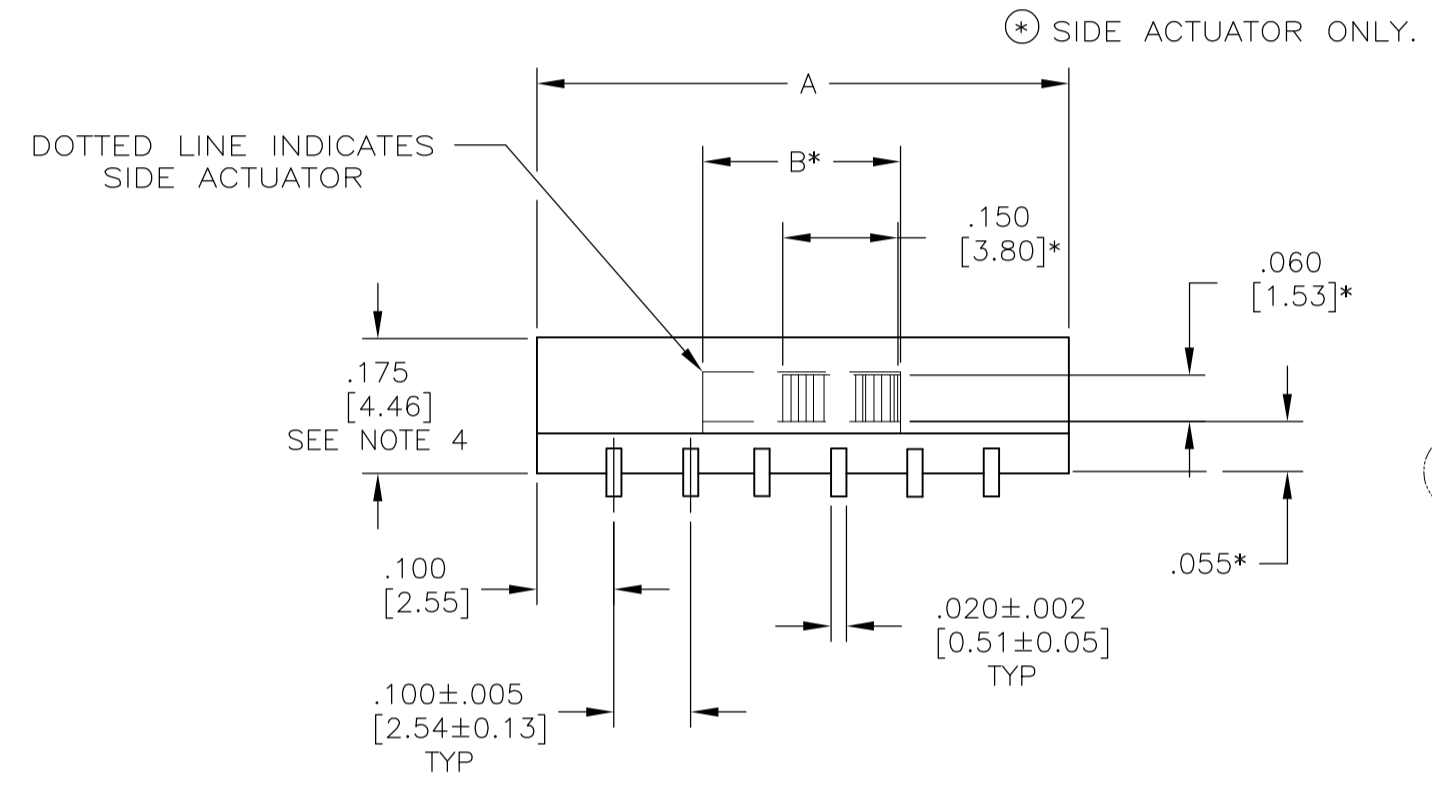
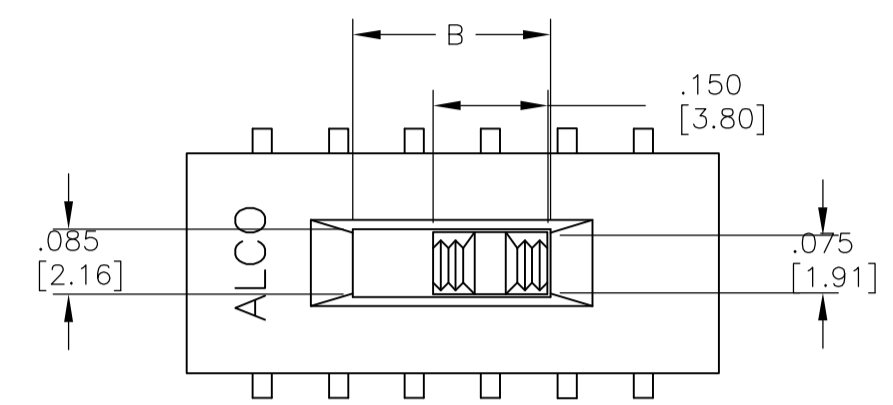
QTY	DESCRIPTION	Dim D	Dim C	Dim B	Dim A	FINISH (ABCD)	MTG STYLE	ACTUATION	FUNCTION	ALCO P/N	P/N
5	T & R	0.105 [2.67]	0.200 [5.08]	0.260 [6.60]	0.400 [10.16]	SILVER	SMT	TOP	DPDT	ASF7126004	8-1825011-0
	T & R	0.230 [5.82]	0.800 [20.32]	0.260 [6.60]	1.000 [25.40]	SILVER	SMT	SIDE	6PDT	ASF62RSTR04	8-1825011-1
	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	ASF62RLTR04	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	ASF62RGLTR04	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	1825011-1



DETAIL A  
SCALE 10:1

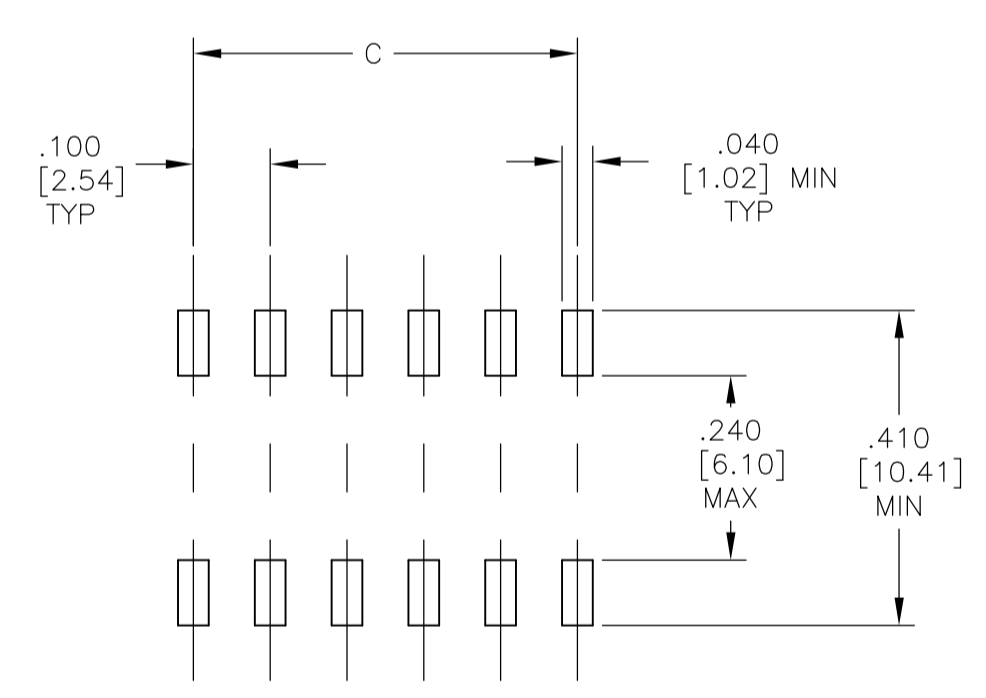


DETAIL B  
SCALE 10:1



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]		TOLERANCES UNLESS OTHERWISE SPECIFIED:			
0 PLC ± -		1 PLC ± -		NAME M.S.SARVER	
1 PLC ± -		2 PLC ± -		APVD M.S.SARVER 20FEB05	
2 PLC ± -		3 PLC ± .01(0.25)		PRODUCT SPEC	
3 PLC ± -		4 PLC ± -		APPLICATION SPEC	
4 PLC ± -		ANGLES ± ± 1°		SIZE CAGE CODE DRAWING NO. RESTRICTED TO	
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		A1 00779 C=1825011	
		WEIGHT		CUSTOMER DRAWING SCALE 4:1 SHEET 2 OF 2 REV B1	



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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