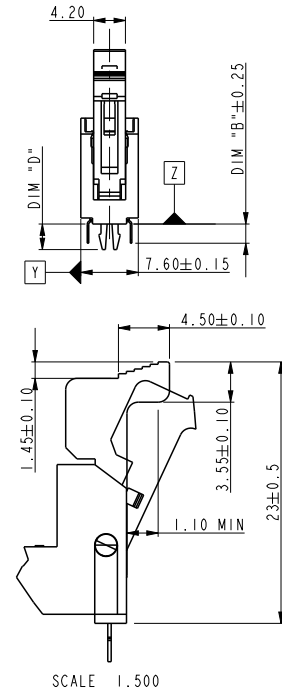
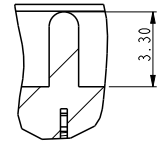
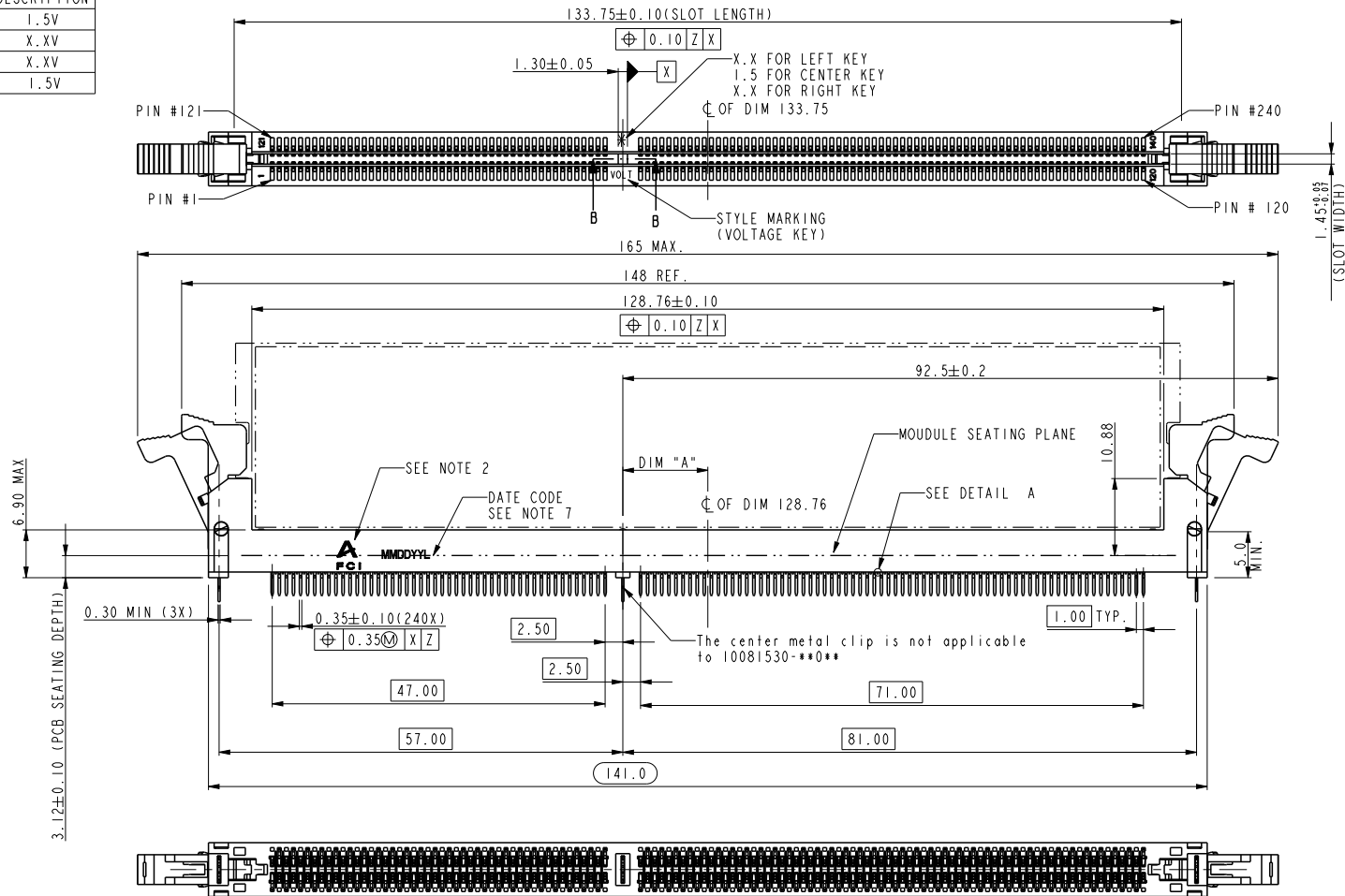
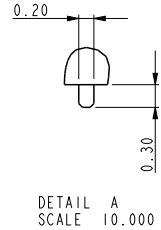
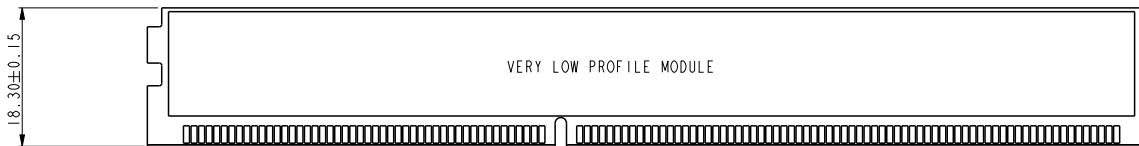
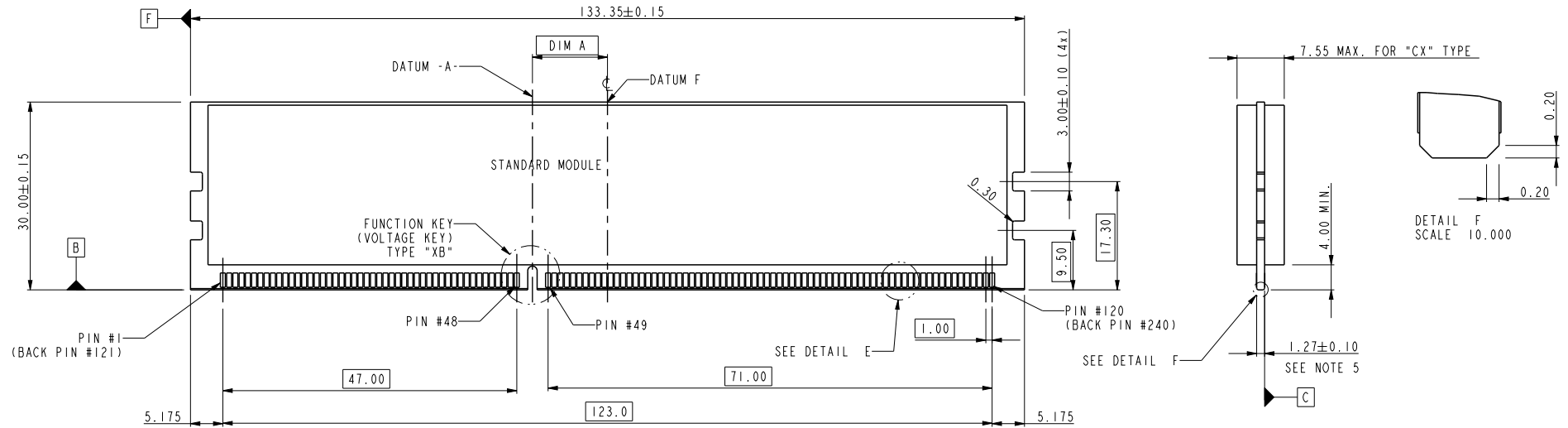


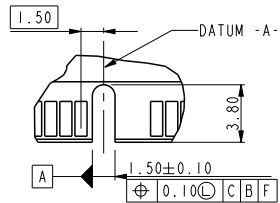
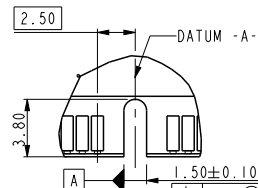
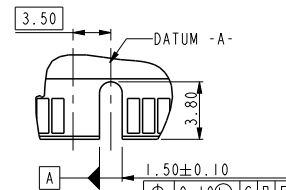
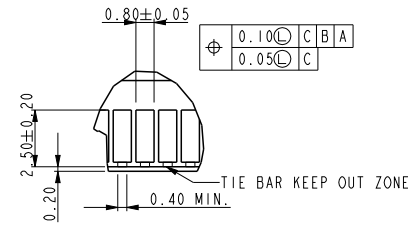
PART NO.	DIM "A"	DESCRIPTION
10081530-1****	12.00	1.5V
10081530-2****	11.00	X.XV
10081530-3****	13.00	X.XV
10081530-4****	12.00	1.5V



spec ref	*	dr	Rick Bian	2010/07/03	projection	mm	size	A4	scale	0.500
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Jeny Ren	2017/08/07			ecn no	ELX-DG-27598-1		
		chr	-	-			rel level	Released		
		appr	Nickor Zuo	2017/08/11	product family	-				
surface	linear	0.X	±0.38	Amphenol FCI	title	DDR3 R-DIMM CONNECTOR	dwg no	10081530	rev	L
		0.XX	±0.25	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 1 of 4		
	angular	0°	±2°							



REFERENCE ONLY-SEE MO-269 (VARIATIONS D,E,F) FOR DETAIL

FUNCTION KEY
KEY POSITION LEFT
TYPE "XA"
SCALE 2.000FUNCTION KEY
KEY POSITION CENTER
TYPE "XB"
SCALE 2.000FUNCTION KEY
KEY POSITION RIGHT
TYPE "XC"
SCALE 2.000DETAIL E
SCALE 3.000

TYPE "XA"	X.X VOLTAGE
TYPE "XC"	X.X VOLTAGE
TYPE "XB"	1.5 VOLTAGE
SUB KEY POS #1	DESCRIPTION

spec ref	*	dr	Rick Bian	2010/07/03	projection	mm	size	A4	scale	0.500
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Jeny Ren	2017/08/07			ecn no	ELX-DG-27598-1		
		chr	-	-			rel level	Released		
		appr	Nickor Zuo	2017/08/11	product family	-				
surface	linear	0.X	±0.38		title	DDR3 R-DIMM CONNECTOR	dwg no	10081530	rev	L
		0.XX	±0.25			METAL CLIP TYPE				
		0.XXX	±0.13							
	angular	0°	±2°		cat. no.	-	Product - Customer Drw	sheet 2 of 4		

A

B

C

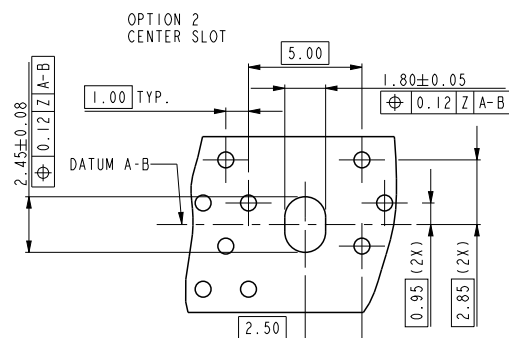
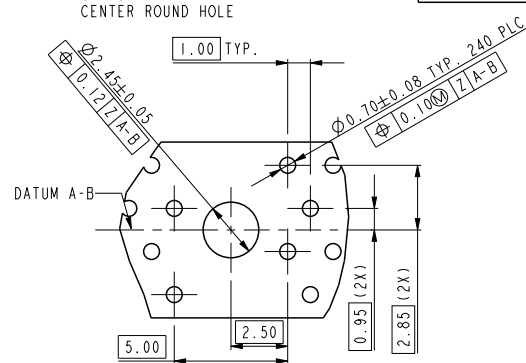
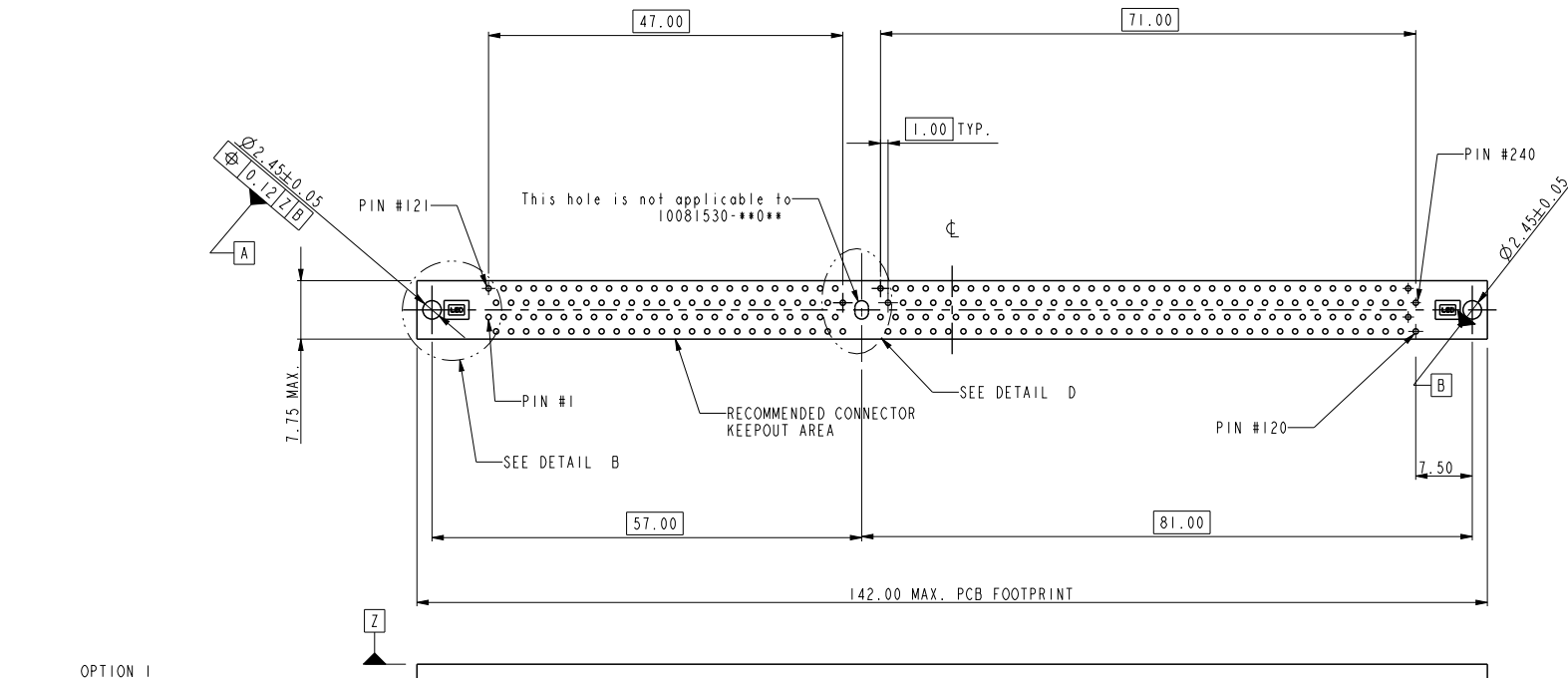
D

A

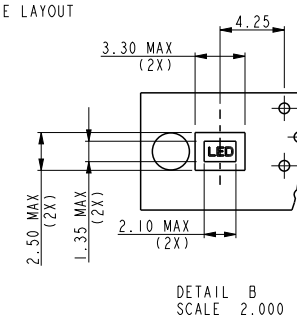
2

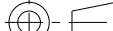
C

D



RECOMMENDED CIRCUIT BOARD HOLE LAYOUT



spec ref *				dr Rick Bian 2010/07/03		projection 		mm 		size A4		scale 0.500			
tolerance std TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Jeny Ren 2017/08/07						ecn no ELX-DG-27598-1					
				chr - -		product family - rel level Released									
				appr Nickor Zuo 2017/08/11											
surface 		linear		0.X ±0.38		Amphenol FCI title DDR3 R-DIMM CONNECTOR + METAL CLIP TYPE				dwg no 10081530				rev L	
				0.XX ±0.25											
				0.XXX ±0.13											
		angular		0° ±2°		www.fci.com		cat. no. -		Product - Customer Drw				sheet 3 of 4	

NOTES:

1. MATERIAL:
HOUSING: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.
EJECTOR: HIGH PERFORMANCE RESINS, GLASS FILLED UL94V-0 RATED.
TERMINAL: COPPER ALLOY.
METAL CLIP: COPPER ALLOY.
2. FCI LOGO TO BE APPROXIMATELY LOCATED AS SHOWN ON PRINT.
3. PRODUCT SPECIFICATION: GS-12-486.
4. PACKAGING SPECIFICATION: GS-14-899.
5. CARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND/OR METALIZATION.
6. LEADING EDGE OF CONTACT PADS SPECIFIED BY THE KEEP OUT ZONE SHALL BE FREE OF BURRS AND EXTERNAL TIE BARS.
FOR OPTIMUM PERFORMANCE, THE TIE BAR IS TO BE ON AN INTERNAL LAYER SO THAT THE REMNANT CANNOT CAUSE CONTACT DAMAGE.
7. DATE CODE: DATE CODE MMDDYY IS ASSEMBLY DATE, L IS PRODUCTION LINE("D" DENOTES FCI DONGGUAN).
8. SOCKET IS COMPLIANT TO JEDEC SO-007 AND ACCEPTS JEDEC MODULE MO-269, VARIATIONS AA THRU FC.
9. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
10. THE HOUSING WILL WITH STAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.
11. THE CLEAR LATCH CAN WITHSTAND MAX 174°C EXPOSURE TEMPERATURE.

CODE	METAL CLIP DIM "D"	TAIL LENGTH DIM "B"	METAL CLIP QTY AND LOCATION
11 Except -1111*8ELF/-4111*8ELF -1111*8SLF/-4111*8SLF	3.05	2.67	3 (BOTH ENDS AND CENTER)
22	3.56	3.18	
33	3.56	4.00	
10	3.05	2.67	
20	3.56	3.18	
30	3.56	4.00	2 (BOTH ENDS)
-1111*8ELF/-4111*8ELF -1111*8SLF/-4111*8SLF	3.45	2.67	3 (BOTH ENDS AND CENTER)

STYLE : MECHANICAL KEYING

- 1 : 1.5 VOLT. W/ CENTER KEY "XB"
2 : X.X VOLT. W/ LEFT KEY "XA"
3 : X.X VOLT. W/ RIGHT KEY "XC"
4 : 1.5 VOLT. W/ CENTER KEY "XB"
(WITH THE SPECIAL PACKING)

PLATING

CODE	CONTACT	SOLDERTAIL	UNDERPLATE	NOTE
2	15u" (0.38um) MIN. GOLD	100u" (2.54um) MIN. TIN/LEAD	50u" (1.27um) MIN. NICKEL OVERALL	CONTACT NON LUBRICATED
3	30u" (0.76um) MIN. GOLD			
4	GOLD FLASH			
5LF	20u" (0.508um) MIN. GOLD	100u" (2.54um) MIN. 100% TIN	90u" (2.29um)MIN NICKEL OVERALL	CONTACT NON LUBRICATED
7LF	15u" (0.38um) MIN. GOLD		50u" (1.27um) MIN. NICKEL OVERALL	
8LF	30u" (0.76um) MIN. GOLD			
9LF	3u" (0.07um) MIN. GOLD			
8SLF	30u" (0.76um) MIN. GOLD		CONTACT PAO LUBRICATED	
8ELF	30u" (0.76um) MIN. GXT			
7NLF	15u" (0.38um) MIN. GOLD			
8NLF	30u" (0.76um) MIN. GOLD		90u" (2.29um)MIN NICKEL OVERALL	CONTACT NON LUBRICATED
9NLF	3u" (0.07um) MIN. GOLD			
7GLF	15u" (0.38um) MIN. GXT			
8GLF	30u" (0.76um) MIN. GXT			

COLOR OF HOUSING AND EJECTOR

- 0 : BLACK HOUSING + IVORY EJECTOR
1 : BLUE HOUSING + IVORY EJECTOR
2 : BLACK HOUSING + BLACK EJECTOR
3 : BLACK HOUSING + CLEAR EJECTOR
4 : BLUE HOUSING + CLEAR EJECTOR
5 : IVORY HOUSING + CLEAR EJECTOR
6 : BLACK HOUSING + BLUE(2945C) EJECTOR
7 : IVORY HOUSING + IVORY EJECTOR
8 : BLACK HOUSING + GREEN(375C) EJECTOR
9 : IVORY HOUSING + BLACK EJECTOR
A : GREEN HOUSING + IVORY EJECTOR

spec ref	*			dr	Rick Bian	2010/07/03	projection	mm	size	A4	scale	0.500			
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Jeny Ren	2017/08/07			ecn no	ELX-DG-27598-1					
				chr	-	-									
				appr	Nickor Zuo	2017/08/11			product family			-	rel level	Released	
surface		linear	0.X	±0.38	Amphenol FCI	title	DDR3 R-DIMM CONNECTOR				dwg no	10081530		rev	L
		0.XX	±0.25												
		0.XXX	±0.13												
	angular	0°	±2°	www.fci.com	cat. no.	-	Product - Customer Drw				sheet 4 of 4				



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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Факс: 8 (812) 320-02-42

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