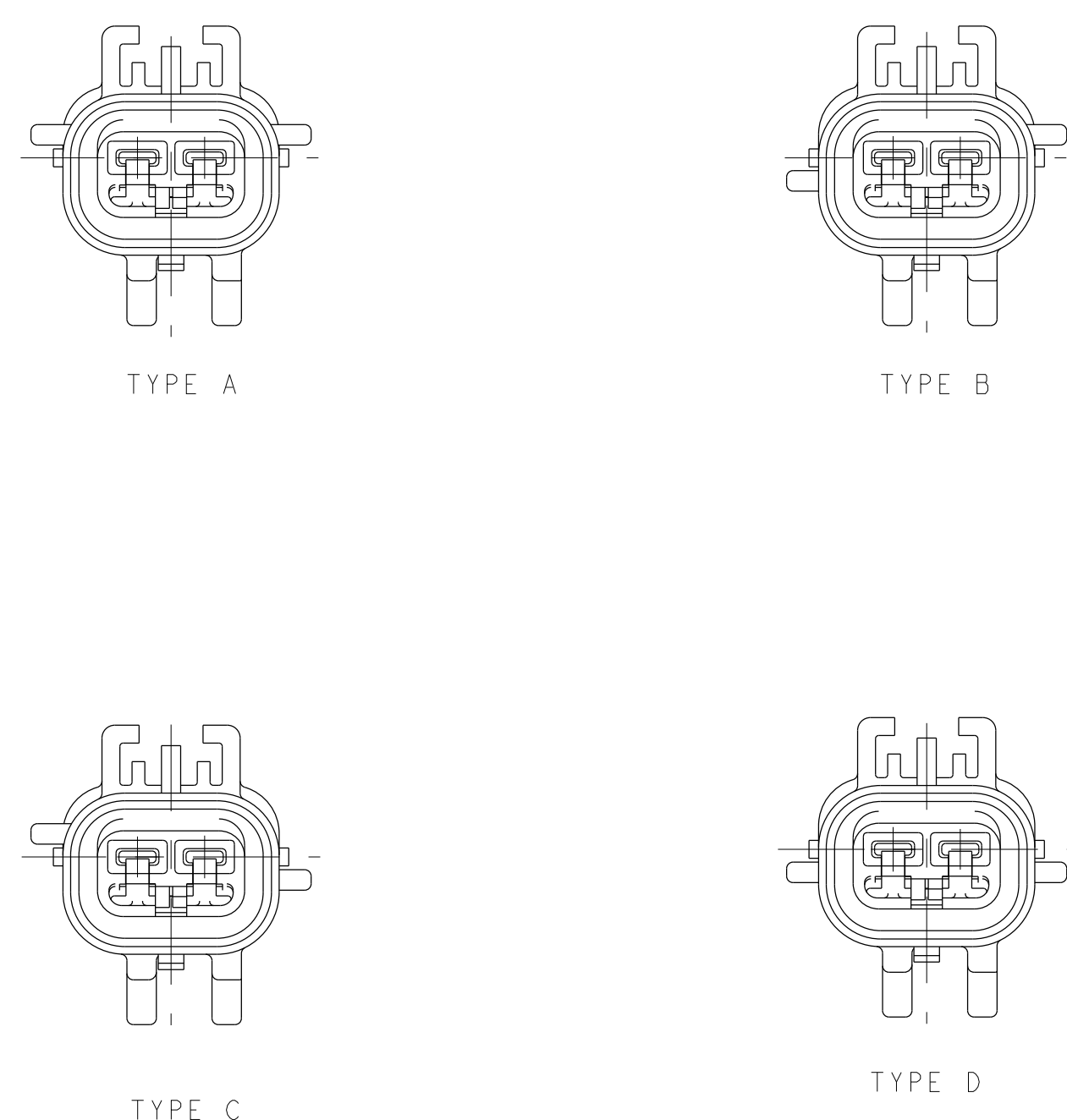
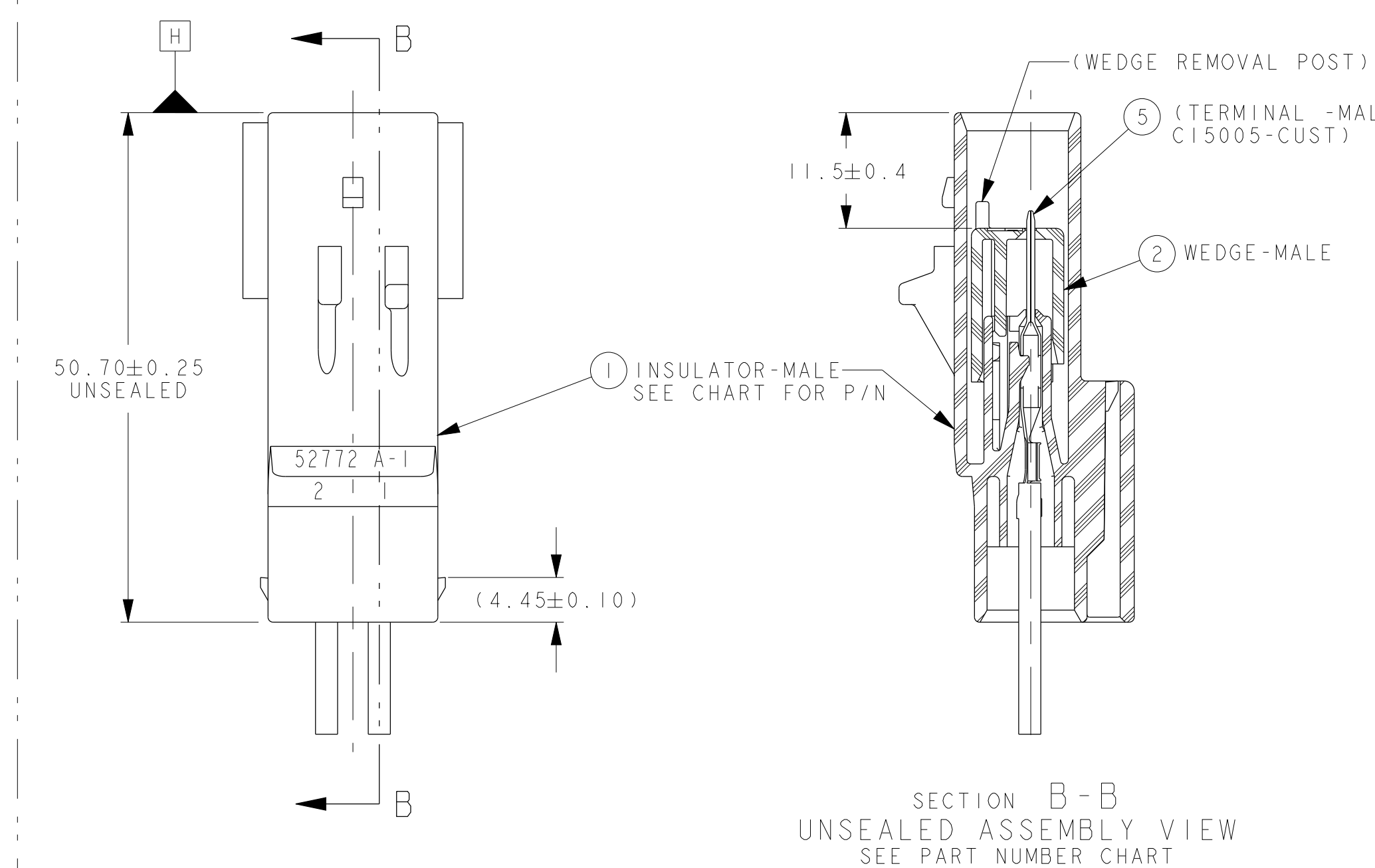




POLARIZATION OPTIONS
FULL SIZE



MATING PART NUMBERS CHART FOR REFERENCE									
D	NATURAL	UNSEALED	55200209	DIRECT CONNECT APPLICATION	N/A	54200203N	N/A	N/A	
		UNSEALED	55200209	DIRECT CONNECT APPLICATION	N/A	54200203	C 04687920	7283-5373	
	TAN	SEALED	F380510	N/A	N/A	F970510	N/A	N/A	
		SEALED	54200276	DIRECT CONNECT APPLICATION	N/A	54200262	N/A	N/A	
	NATURAL	SEALED	55200205	DIRECT CONNECT APPLICATION	N/A	54200209N	N/A	N/A	
		SEALED	55200205	DIRECT CONNECT APPLICATION	N/A	54200209	C 04687916	7283-5375	
	DK GREY	UNSEALED	55200208	DIRECT CONNECT APPLICATION	N/A	54200202N	N/A	N/A	
		UNSEALED	55200208	DIRECT CONNECT APPLICATION	N/A	54200202	C 04687919	7283-5372-10	
C	DK BROWN	SEALED	F280510	N/A	N/A	F870510	N/A	N/A	
		SEALED	54200275	DIRECT CONNECT APPLICATION	N/A	54200261	N/A	N/A	
	DK GREY	SEALED	55200204	DIRECT CONNECT APPLICATION	N/A	54200208N	N/A	N/A	
		SEALED	55200204	DIRECT CONNECT APPLICATION	N/A	54200208	C 04687914	7283-5374-10	
B	LT GREY	UNSEALED	54200205	N/A	N/A	54200201N	N/A	N/A	
		UNSEALED	54200205	C 04687924	N/A	54200201	C 04687918	7283-5371-40	
	DK BLUE	SEALED	F180510	N/A	N/A	F770510	N/A	N/A	
		SEALED	54200274	N/A	N/A	54200260	N/A	N/A	
	LT GREY	SEALED	54200211	N/A	N/A	54200207N	N/A	N/A	
		SEALED	54200211	C 04687922	N/A	54200207	C 04687913	7283-5359-40	
	A	LT GRN	UNSEALED	DIRECT CONNECT APPLICATION			54200251	C 04868293AA	N/A
			SEALED	54200233	N/A	N/A	54200212N	N/A	N/A
BLACK		SEALED	54200233	C 04686173AA	N/A	54200212	C 04688917	7283-5367-60	
		UNSEALED	54200204	N/A	N/A	54200200N	N/A	N/A	
		UNSEALED	54200204	C 04687923	N/A	54200200	C 04688917	7283-5358-30	
		SEALED	54200210	C 04687921	7282-5292-30	54200206	C 04687912	7283-5292-30	
		SEALED	54200215	N/A	N/A	54200213N	N/A	N/A	
		SEALED	54200215	C 04793833	N/A	54200213	C 04793832	N/A	
		SEALED	DIRECT CONNECT APPLICATION			54200214N	C 56021913AA	7283-6210-30	
		DK GRN	SEALED	F080510	N/A	N/A	F670510	N/A	N/A
SEALED	54200273		N/A	N/A	55200200	N/A	7283-8377-60		
SEALED	54200273		N/A	N/A	55200200N	N/A	N/A		
INDEX TYPE	COLOR	SEALED/UNSEALED	FCI	CUSTOMER	YNA	FCI	CUSTOMER	YNA	
			MALE ASSEMBLY PART NOS.			FEMALE ASSEMBLY PART NOS.			

CHART - ASSEMBLY PART NUMBERS												CHART - ASSEMBLY PART NUMBERS											
FCI P/N'S												FCI P/N'S											
CUSTOMER P/N'S												CUSTOMER P/N'S											
54200204	C	04687923	N/A									54200204	C	04687923	N/A								
54200205	C	04681924	N/A									54200205	C	04681924	N/A								
55200208	N/A											55200208	N/A										
55200209	N/A											55200209	N/A										
54200210	C	04687921	Y 7282-5292-30									54200210	C	04687921	Y 7282-5292-30								
54200211	C	04681922	N/A									54200211	C	04681922	N/A								
54200215	C	04793833	N/A									54200215	C	04793833	N/A								
54200233	C	04686173AA	N/A									54200233	C	04686173AA	N/A								
55200204	N/A											55200204	N/A										
55200205	N/A											55200205	N/A										
TEMPERATURE CLASS 3												TEMPERATURE CLASS 4											
REQUIRED	REQUIRED	FCI NO.	(CHRYSLER)	COLOR	ITEM	PART NAME (MATERIAL)	INDEX	FCI NO.	COLOR	REQUIRED			REQUIRED										
I	I	54200224	04687792	BLACK	①	INSULATOR PA66GF	A	54200267	DK GREEN	I		I											
		54200232	N/A	LT GREEN	①	INSULATOR PA66GF	A																
I	I	54200226	04687937	LT GREY	①	INSULATOR PA66GF	B	54200268	DK BLUE	I		I											
I	I	55200206	N/A	DK GREY	①	INSULATOR PA66GF	C	54200269	DK BROWN		I		I										
		55200207	N/A	NATURAL	①	INSULATOR PA66GF	D	54200270	TAN														
I	I	54200235	04687978	RED	②	WEDGE (TPA) PA66GF		54200298	NATURAL	I	I	I	I	I	I								
		54200239	04687942	LT BLUE	③	END SEAL SILICONE		54200240	LT GREEN	I	I	I	I										
		54200241	04687943	BURNT ORANGE	③	END SEAL SILICONE		F480510	OFF WHITE														
		54200234	04687938	BLACK	④	RETAINER PA66GF		54200271	NATURAL	I	I	I	I	I	I								
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3								
CONNECTOR ASSEMBLY TEMPERATURE CLASS PER SAE/USCAR-2 REV. 5												4	4	4	4	4	4	4					
H	H	M	M	H	H	J	M	M															
PART CHANGE LEVEL (PCL)												A	M	M	M	P	P	P					

- | NOTES: | |
|--------|--|
| ① | QUALITY ASSURANCE REQUIREMENTS PER CHRYSLER PS-7300: 1 SPC DATA REQUIRED |
| ② | ENGINEERING APPROVAL OF SUPPLIER SAMPLES IS REQUIRED PRIOR TO AUTHORIZATION OF PART PRODUCTION |
| ③ | THIS DRAWING (H59010) REPLACES CHRYSLER DRAWING NUMBER 04687875 LEVEL "K". CHRYSLER DRAWING IS FOR REFERENCE ONLY FOR PREVIOUS CHANGES |
| ④ | P/N'S 54200240 AND F480510 BAKED AT 450°F FOR 5 HOURS TO DRIVE OFF VOLATILES |

5 ALL THE SEAL CONNECTOR APPLICATIONS MUST BE USED WITH CHRYSLER WIRE SPEC. MS-8288, MS-9502 OR ISO 6722 EQUIVALENTS THIN WALL X-LINK ONLY
A- ASSEMBLIES WITH FCI P/N'S 54200239 OR 54200240 END SEALS MUST BE USED WITH 20 TO 14AWG OR ISO EQUIVALENTS WIRES WITH INSULATION Ø1.70 TO Ø2.77 O.D.
B- ASSEMBLIES WITH FCI P/N'S 54200241 OR F480510 END SEALS MUST BE USED WITH 14 TO 10AWG OR ISO EQUIVALENTS WIRES WITH INSULATION Ø2.50 TO Ø4.09 O.D.

6 ALL NON-SEALED APPLICATIONS MAY BE USED WITH ANY WIRE INSULATION 22 TO 10AWG OR ISO EQUIVALENTS (EXCEPT AS NOTED BELOW) PROVIDED THAT A TERMINAL GRIP FOR THAT CORE/INSULATION IS SHOWN ON C15005-CUST MALE TERMINAL DRAWING

NOTE: MAX. INSULATION CRIMP WIDTH = 4.50
MAX. INSULATION CRIMP HEIGHT = 4.50
MAX. INSULATION CRIMP DIA. = 4.09 (10 GA THIN WALL)

7 USE WITH FOLLOWING APPLICABLE COMPONENTS AS NEEDED:
CAVITY PLUG FCI P/N 54200005 (CHRYSLER P/N 56038308)
DOUBLE X-MAS TREE CLIP FCI P/N 54200010 W/FORWARD STOP
DOUBLE X-MAS TREE CLIP CHRYSLER P/N 04707091
SINGLE X-MAS TREE CLIP CHRYSLER P/N 04625797
2.80MM APEX MALE TERMINAL PER FCI C15005-CUST SYMMETRICAL ABOUT
CENTERLINES FOR 180° ORIENTATION

8 TEST METHOD PER PERFORMANCE SPEC# SAE/USCAR-2 REV.5, CONNECTOR
ENGAGE & DISENGAGE WITH FEMALE LATCH DEPRESSED FORCE NOT TO
EXCEED 75N FOR THIS SYSTEM

WEDGE SEATING FORCES - 100N MAX
X-MAS TREE CLIP INSERTION FORCES - 75N MAX

FCI SUPPLIER CODE 52772, MOLD & CAVITY I.D. SIGNIFIES TOOL OWNERSHIP,
FOR REFERENCE

ANNUAL QUALITY REQUIREMENTS:
IT IS PERMISSIBLE TO PERFORM CONTINUOUS CONFORMANCE PER
FCI SPECIFICATION #AQA-001 INSTEAD OF ANNUAL LAYOUT &
ANNUAL PV REQUIREMENTS OF QS-9000 SECTION 2 & SAE/USCAR-2 REV.

ALL NON-REFERENCE DIMENSIONS ARE REQUIRED

- USE INDEX A, BLACK SEALED AND UNSEALED FOR ALL AFFECTED INSULATOR CAVITIES

- CURRENT PRODUCTION TOOLING
- POINT OF LAST RUN

SERVICE TOOLING GUIDE INFORMATION PER APEX TRAINING MANUAL

MUST CONFORM TO THE FOLLOWING CHRYSLER/YNA STANDARDS:

SAE/USCAR-2 REV.5
PS-7300 QUALITY ASSURANCE (CHRYSLER)
PS-9227 DATA EXCHANGE (CHRYSLER), (G009-7 YNA)
PS-10052 INFORMATION SECURITY (CHRYSLER)

[illegible]

CUSTOMER LEGENDS:
CHRYSLER: C
FORD: F
GENERAL MOTORS: GM
YAZAKI NA: Y



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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