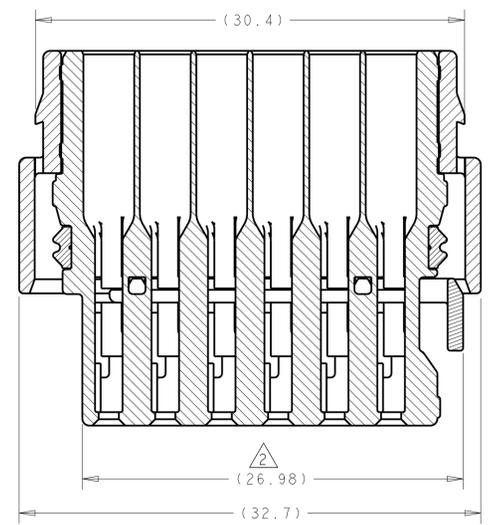
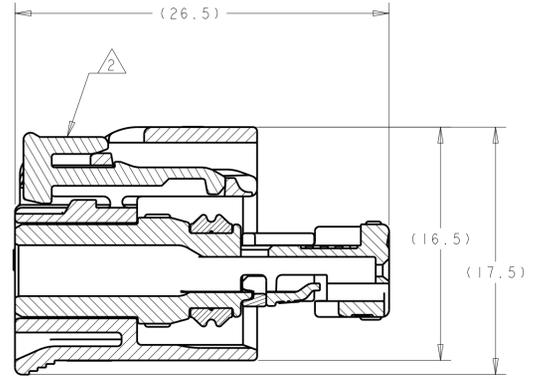


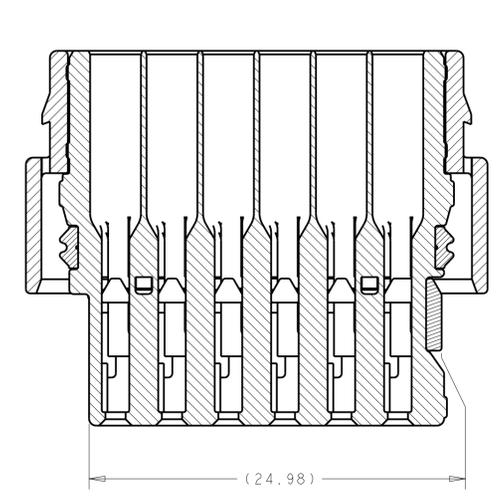
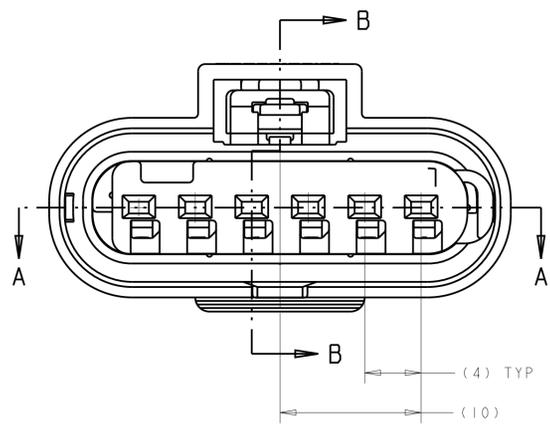
SECTION B-B SHOWN WITH CPA (WHEN APPLICABLE) IN IT'S LATCHED POSITION FOR REFERENCE ONLY



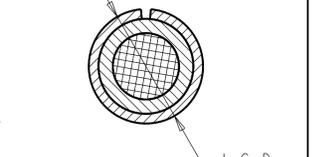
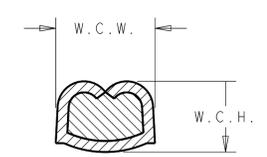
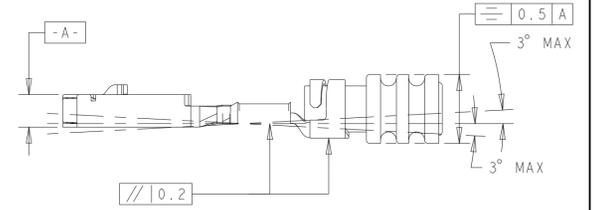
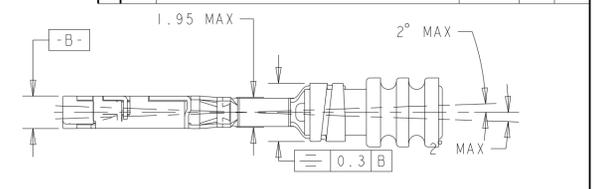
SECTION A-A SHOWN WITH TPA IN IT'S LATCHED POSITION FOR REFERENCE ONLY



SECTION B-B

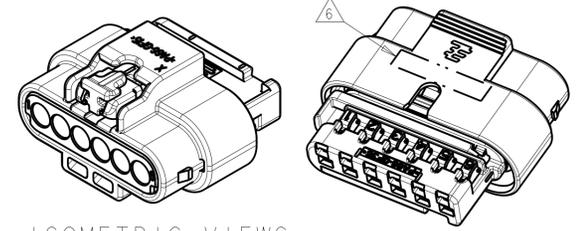


SECTION A-A SHOWN WITH TPA IN IT'S LATCHED POSITION FOR REFERENCE ONLY



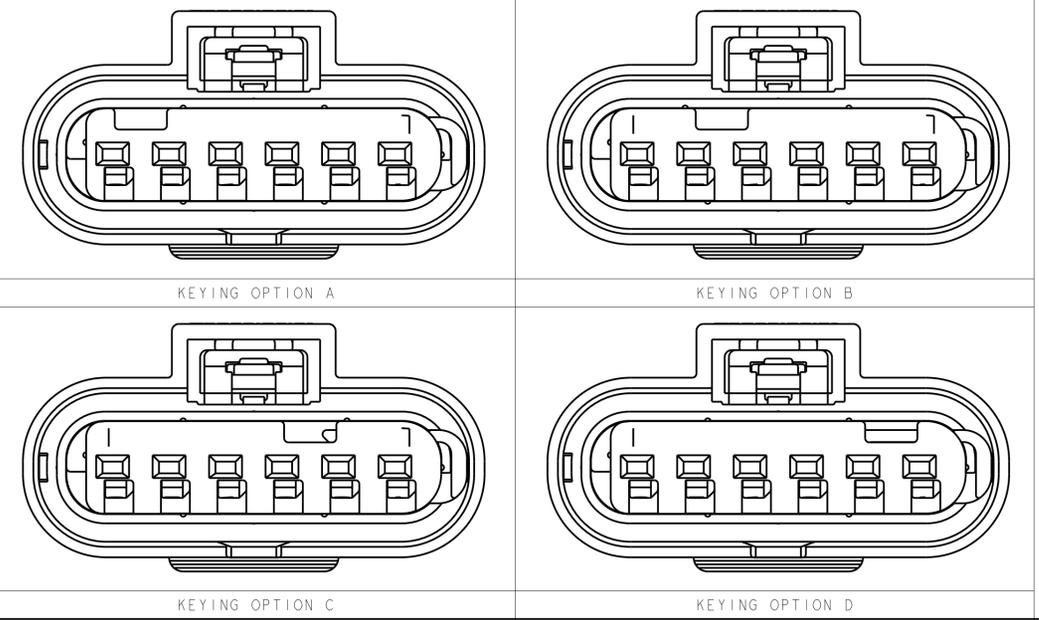
WIRE CRIMP DIMENSIONS INSULATION CRIMP DIMENSIONS

MAX TEMP	FEMALE TERMINAL PN	TERMINAL PLATING	AWG	APPLICABLE WIRE FINISHED O.D.	W.C.H.	W.C.W.	I.C.D.	WIRE SEAL PART NUMBER
125C	1670146-1	TIN	20	1.40 - 1.90mm	0.84 ±0.03	1.57 ±0.05	3.25 ±0.05	967067-1
125C	1670146-2	GOLD	20	1.40 - 1.90mm	0.84 ±0.03	1.57 ±0.05	3.25 ±0.05	967067-1
125C	1670146-3	SILVER	20	1.40 - 1.90mm	0.84 ±0.03	1.57 ±0.05	3.25 ±0.05	967067-1
125C	1418850-1	TIN	18	1.90 - 2.40mm	1.11 ±0.05	1.78 ±0.05	3.35 ±0.05	964972-1
125C	1418850-2	GOLD	18	1.90 - 2.40mm	1.11 ±0.05	1.78 ±0.05	3.35 ±0.05	964972-1
125C	1418850-3	SILVER	18	1.90 - 2.40mm	1.11 ±0.05	1.78 ±0.05	3.35 ±0.05	964972-1
125C	1418850-1	TIN	16	1.90 - 2.40mm	1.31 ±0.05	1.78 ±0.05	3.35 ±0.05	964972-1
125C	1418850-2	GOLD	16	1.90 - 2.40mm	1.31 ±0.05	1.78 ±0.05	3.35 ±0.05	964972-1
125C	1418850-3	SILVER	16	1.90 - 2.40mm	1.31 ±0.05	1.78 ±0.05	3.35 ±0.05	964972-1
150C	1670146-2	GOLD	20	1.40 - 1.90mm	0.84 ±0.03	1.57 ±0.05		2098582-1
150C	1670146-3	SILVER	20	1.40 - 1.90mm	0.84 ±0.03	1.57 ±0.05		2098582-1
150C	1418850-2	GOLD	18	1.40 - 1.90mm	1.11 ±0.05	1.78 ±0.05		2098582-1
150C	1418850-3	SILVER	18	1.40 - 1.90mm	1.11 ±0.05	1.78 ±0.05		2098582-1
150C	1418850-1	TIN	16	1.40 - 1.90mm	1.31 ±0.05	1.78 ±0.05		2098582-1
150C	1418850-2	GOLD	16	1.40 - 1.90mm	1.31 ±0.05	1.78 ±0.05		2098582-1
150C	1418850-3	SILVER	16	1.40 - 1.90mm	1.31 ±0.05	1.78 ±0.05		2098582-1



ISOMETRIC VIEWS SCALE 2:1

KEYING CONFIGURATIONS



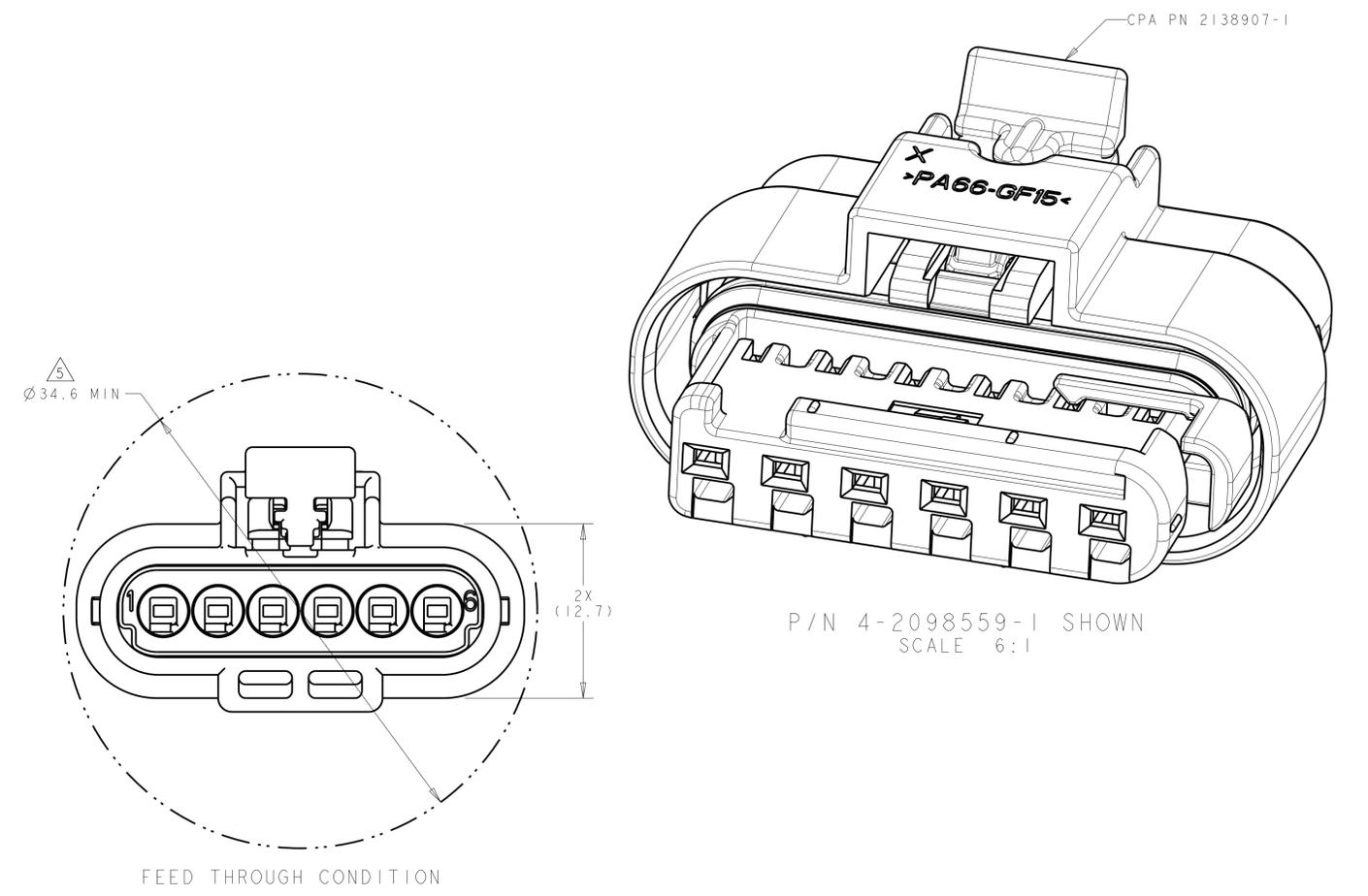
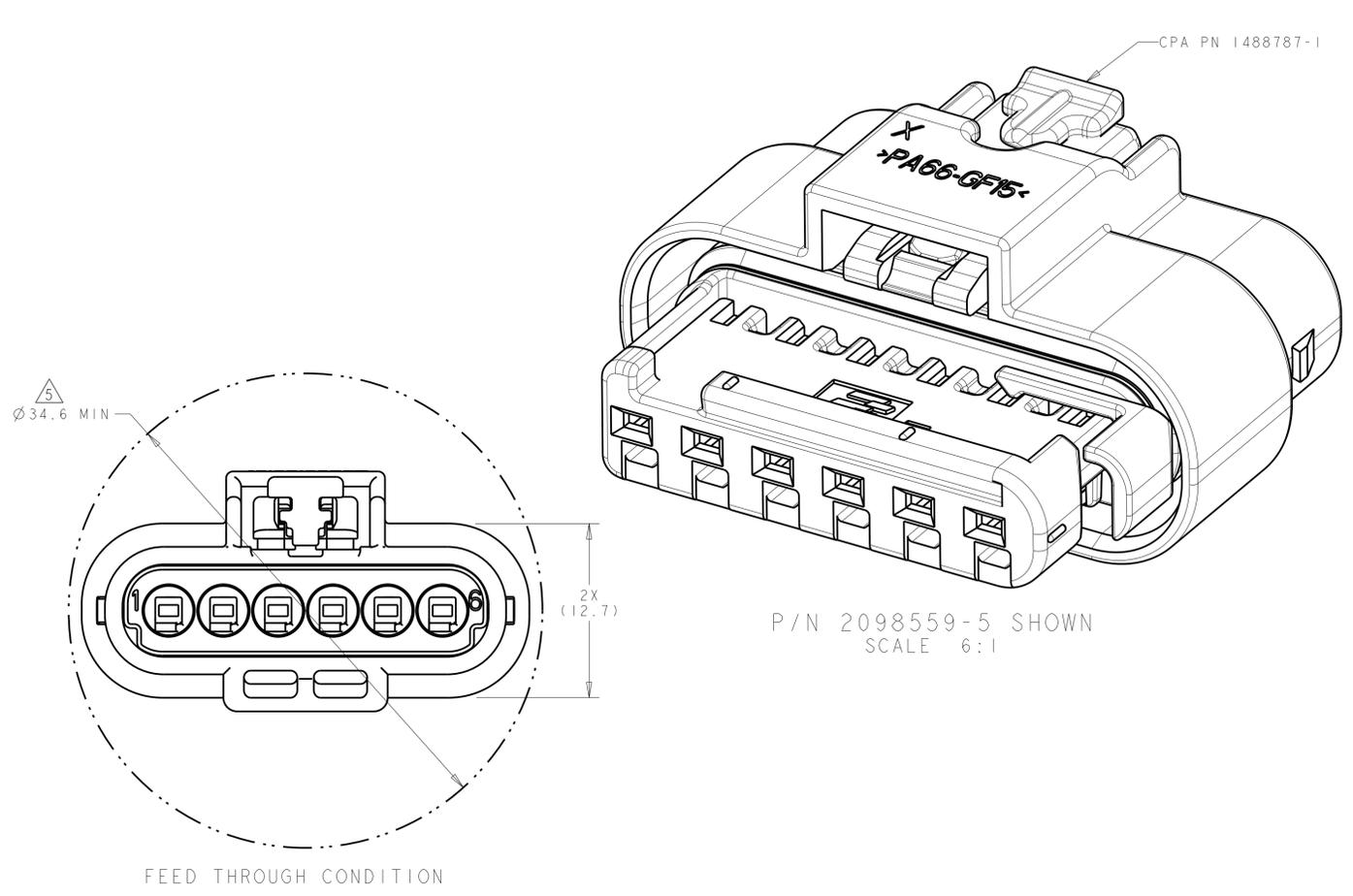
- PART NUMBER 2098559-5 SHOWN ON DRAWING.
- TPA AND CPA (WHEN APPLICABLE) ARE SHIPPED IN THEIR PRE-LATCHED POSITIONS. SEE INSTRUCTION SHEET 408-8968 FOR DIRECTIONS ON MOVING THE CPA AND TPA TO THE PRE-LATCHED POSITION, IF NECESSARY.
- TERMINALS SOLD SEPARATELY. FOR USE WITH TE MCON 1.2mm CLEAN BODY CONTACT WITH WIRE SEAL. SEE TE MCON 1.2-CB (CLEAN BODY) TABLE FOR APPLICABLE PART NUMBERS.
- APPLICABLE HEADER INTERFACE DRAWING 114-18679-3 IS AVAILABLE UPON REQUEST. A COPY OF THIS DRAWING CAN BE OBTAINED FROM THE TE CONNECTIVITY PRODUCT MANAGER, VIA YOUR TE CONNECTIVITY SALES REPRESENTATIVE OR CUSTOMER SERVICE.
- MINIMUM FEED THROUGH CONDITION WITH 1.0mm CLEARANCE ALL AROUND.
- TRACEABILITY CODE (YY = TWO DIGIT YEAR, JJJ = 3 DIGIT JULIAN DAY, S = 1 DIGIT SHIFT) AND TE ASSEMBLY PART NUMBER PRINTED IN THIS LOCATION AT ASSEMBLY.
- NOTE DELETED.
- VALIDATED UP TO USCAR-2 TEMPERATURE CLASS IV.
- TPA ENGAGE FORCE: PRESET TO FULL >= 3 N AND <= 60 N.
- TPA DISENGAGE FORCE: DISENGAGE FROM FULL TO PRESET >= 6 N AND <= 60 N.
- CPA ENGAGE FORCE: PRESET TO FULL WITHOUT CONNECTORS MATED >= 40 N.
- CPA ENGAGE FORCE: PRESET TO FULL WITH CONNECTORS MATED < 30 N.
- POLARIZATION FEATURE EFFECTIVENESS: CONNECTOR MATED TURNED 180° NO MATING > 150 N. WRONG KEYING NO MATING > 150 N.
- SEE INSTRUCTION SHEET 408-8928
- I.C.D. IS DEPENDENT UPON WIRE INSULATION TYPE AND OD. MUST BE SUFFICIENT TO GRIP SEAL SO IT DOES NOT SLIDE OUT OF INSULATION CRIMP WHEN INSERTING INTO CONNECTOR CAVITY BUT NOT TEAR THE SEAL.
- CAVITIES WITH A NUMBER INDICATE A CLOSED TERMINAL LOCATION. BLANK CAVITIES INDICATE OPEN TERMINAL LOCATION.
- REFERENCE ISOMETRIC VIEWS ON SHEET 2.

RELEASED	2138907-1								NATURAL/BROWN	D	4-2098559-4
RELEASED	1488787-1			4	3				NATURAL/BROWN	D	1-2098559-2
PRELIMINARY	1488787-1	6	5						NATURAL/BROWN	D	1-2098559-0
RELEASED	1488787-1								NATURAL/BROWN	D	2098559-8
RELEASED	N/A								NATURAL/BROWN	D	2098559-4
STATUS	CPA	6	5	4	3	2	1	COLOR	KEY	INNER HOUSING	PART NUMBER
RELEASED	2138907-1							NATURAL/BROWN	C	4-2098559-3	
RELEASED	1488787-1							NATURAL/BROWN	C	2098559-7	
RELEASED	N/A							NATURAL/BROWN	C	2098559-3	
STATUS	CPA	6	5	4	3	2	1	COLOR	KEY	INNER HOUSING	PART NUMBER
RELEASED	2138907-1							NATURAL/BROWN	B	4-2098559-2	
PRELIMINARY	1488787-1			4	3			NATURAL/BROWN	B	1-2098559-1	
PRELIMINARY	1488787-1	6	5					NATURAL/BROWN	B	2098559-9	
RELEASED	1488787-1							NATURAL/BROWN	B	2098559-6	
RELEASED	N/A							NATURAL/BROWN	B	2098559-2	
STATUS	CPA	6	5	4	3	2	1	COLOR	KEY	INNER HOUSING	PART NUMBER
RELEASED	2138907-1							NATURAL/BROWN	A	4-2098559-1	
RELEASED	1488787-1							NATURAL/BROWN	A	2098559-5	
RELEASED	N/A							NATURAL/BROWN	A	2098559-1	
STATUS	CPA	6	5	4	3	2	1	COLOR	KEY	INNER HOUSING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: mm. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.3, 1 PLC ±0.10, 2 PLC ±0.15, 3 PLC ±0.2, 4 PLC ±0.25, 5 PLC ±0.3, 6 PLC ±0.4. ANGLES: °. FINISH: SEE TABLE. MATERIAL: SEE TABLE. WEIGHT: 5.53 grams. CUSTOMER DRAWING. DATE: 07OCT2009. CHK: S. VINAY, B. BUCHTER. APVD: B. BUCHTER. PRODUCT SPEC: APPLICATION SPEC. SEE NOTES. SIZE: A. CAGE CODE: DRAWING NO: 100779. SHEET 1 OF 2. REV: A4. TE Connectivity. CONNECTOR ASSEMBLY, FEMALE, 6 POSITION, SEALED, 1.2mm MCON HIGH TEMP.

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

ISOMETRIC VIEWS



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN S. VINAY 07OCT2009	TE TE Connectivity
DIMENSIONS: mm		CHK B. BUCHTER 07OCT2009	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD B. BUCHTER 07OCT2009	NAME
0 PLC ±		PRODUCT SPEC	CONNECTOR ASSEMBLY, FEMALE, 6 POSITION, SEALED, 1.2mm MCON HIGH TEMP
1 PLC ±0.3		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO
2 PLC ±0.10		SEE NOTES	A100779C=2098559
3 PLC ±		WEIGHT 5.53 grams	RESTRICTED TO
4 PLC ±		CUSTOMER DRAWING	SCALE 4:1 SHEET 2 OF 2 REV A.4
ANGLES ±			
FINISH			

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Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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