

END VIEW
W/O CPA

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W/ CPA

—LAST 5 DIGITS OF 8 DIGIT P/N
& PART CHANGE LEVEL (PCL) OR
LAST 6 DIGITS OF 9 DIGIT P/N
OR 10 DIGIT P/N & PART CHANGE
LEVEL (PCL)
MFG. DAILY DATE CODE & ASSY
MACHINE NO. LETTERING MUST
BE LEGIBLE
OPTIONAL

WITHOUT CPA
SEE P/N CHART
ALL DIMENSIONS SAME
AS WITH CPA

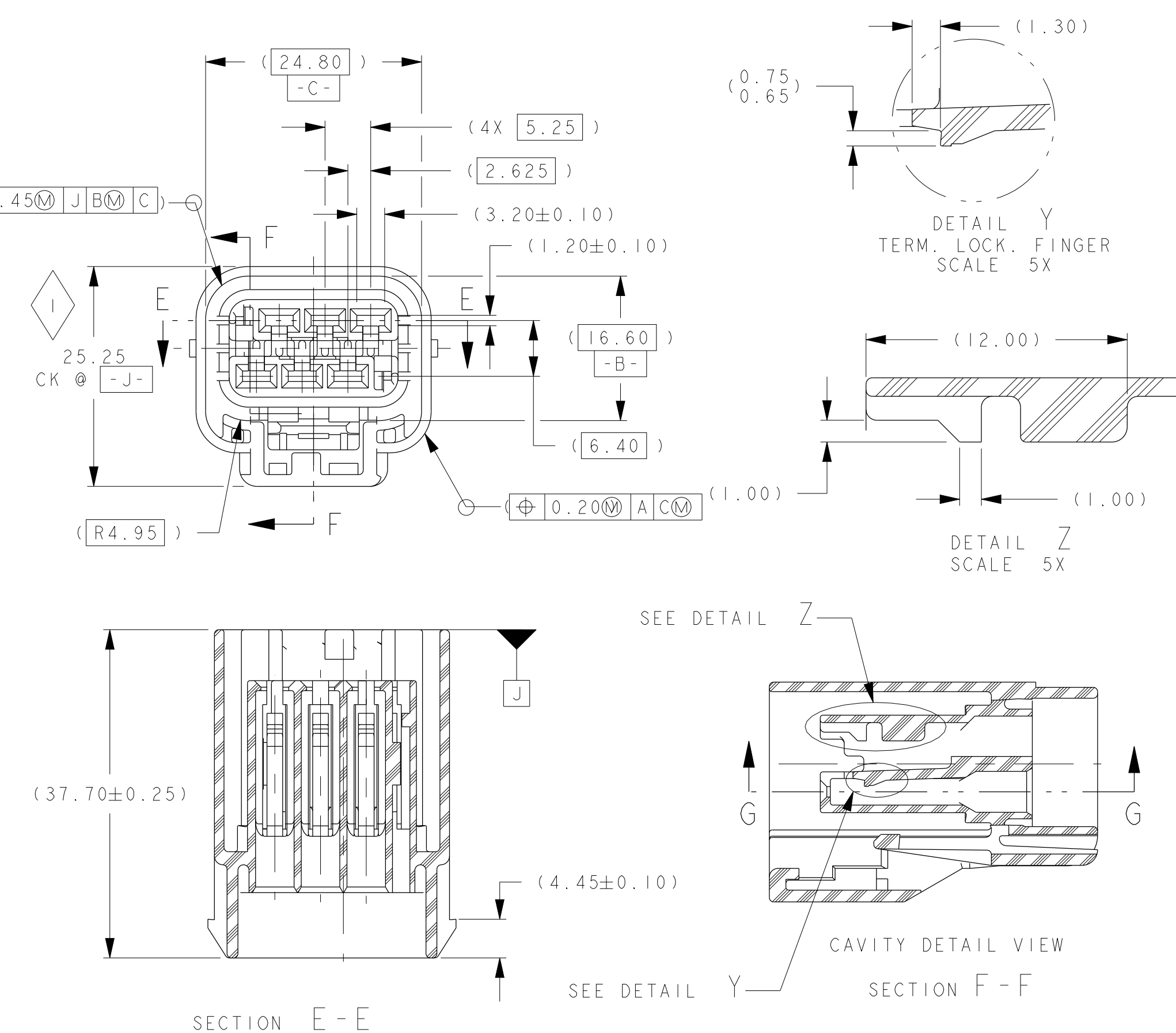
CPA
PRE-ASSEMBLED
POSITION
FCI 54200003
(C 04687739)

SECTION A - A

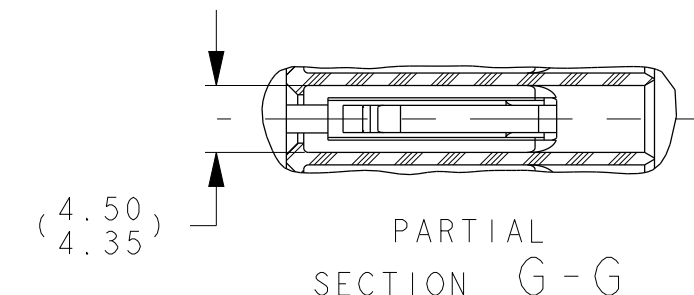
AGE - FEMALE
- ASSEMBLED
POSITION
54200620
04707305)

59 OR
BELOW

59 OR
BELOW



FOR REFERENCE ONLY
INSULATOR VIEWS



SECTION B-B

9 SEE NOT

ES—CIRCUIT NOS
FOR REFERENCE

SECTION A-A
P/N C56042583AA
SEALED PLUG

27

$$\begin{array}{r} 1.3 \\ 0.5 \end{array}$$

1

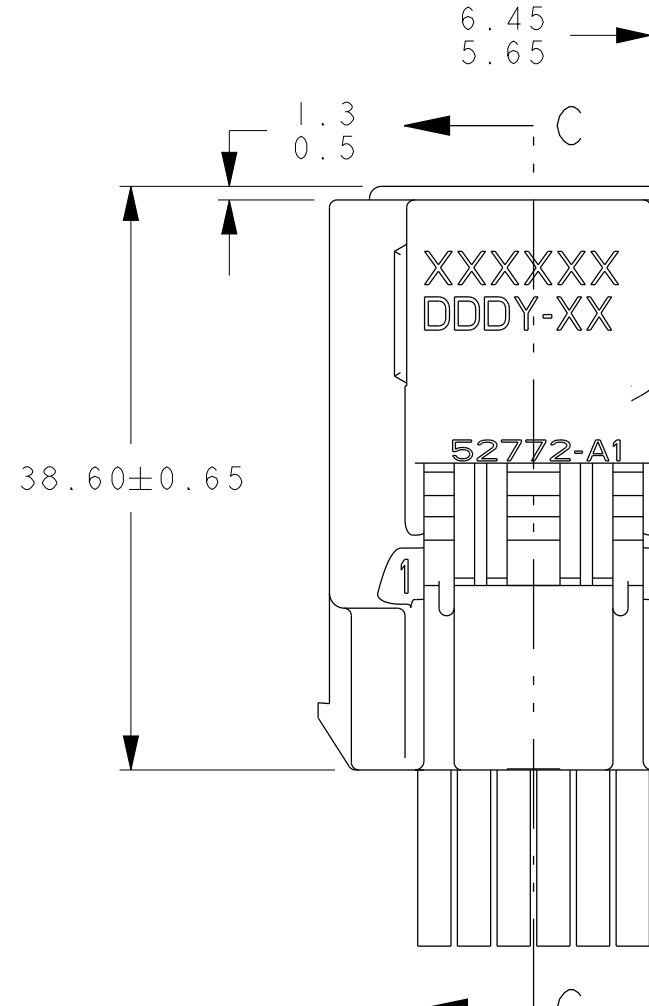
SECTION D-D

FCI C15004-C
(C 04707167)

FCI C15004-C
(C 04707167)

UNSEALED ASSEMBLY VIEW

SEE PART NUMBER CHART



SEALED ASSEMBLY VIEW
(PARTIALLY SEALED)
SHIPPED WITHOUT END SEAL & RETAINER

SEALED ASSEMBLY VIEW
(PARTIALLY SEALED)
SHIPPED WITHOUT END SEAL & RETAINER

NOTES

- QUALITY ASSURANCE REQUIREMENTS PER CHRYSLER PS-7300 I
SPC DATA REQUIRED

2. ENGINEERING APPROVAL OF SUPPLIER SAMPLES
IS REQUIRED PRIOR TO AUTHORIZATION OF PART PRODUCTION

3. CHANGES IN DESIGN COMPOSITION OR PROCESSING
FROM THE PART PREVIOUSLY APPROVED FOR PART
PRODUCTION REQUIRES PRIOR ENGINEERING APPROVAL

4. WIRING FABRICATORS MUST PURCHASE FROM SOURCES SHOWN

5. ALL THE SEALED APPLICATIONS WITH 54200654 AND 54200659 END SEALS
MUST BE USED WITH CHRYSLER WIRE SPEC. MS-8288 OR MS-9502 THIN
WALL X-LINK 20, 18, 16, 14 & 12 GAUGE WIRES ONLY AS SHOWN IN THE CHRY
WIRE INSULATION RANGE Ø 1.14 TO Ø 3.35 MAX

SA. P/W WITH C455900 END SEAL MUST BE USED WITH WIRE INSULATION RANGE
FROM Ø 1.90 MIN TO Ø 3.70 MAX (18AWG TO 12AWG OR 1mm² TO 4mm²
(ISO THIN WALL)

6. ALL NON-SEALED APPLICATIONS MAY BE USED WITH ANY WIRE
INSULATION 22 GAUGE THRU 10 GAUGE & ISO THIN WALL EQUIVALENTS
PROVIDING THAT A TERMINAL GRIP FOR THAT CORE/INSULATION
COMBINATION IS SHOWN ON THE MALE TERMINAL DRAWING

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

7. USE WITH CAVITY PLUG FCI P/N 54200005, (C) 56038308 WHEN REQ'D
FOR THE 9.00MM APEX FEMALE TERMINAL PER C15004-CUST
SYM ABOUT CENTERLINE, 180° ORIENTATION PERMISSIBLE

8. TEST METHOD PER CHRYSLER PERFORMANCE SPEC# SAE/JUSCAR-2 REV. 5,
CONNECTOR ENGAGE & DISENGAGE WITH LATCH DEPRESSED FORCE NOT
TO EXCEED 90 N FOR THIS SYSTEM

CPA SEATING FORCES - 40 N MAX
WEDGE SEATING FORCES - 125 N MAX

9. SUPPLIER I.D. SIGNIFIES TOOL OWNERSHIP, FOR REFERENCE

10. ANNUAL QUALITY REQUIREMENTS:
IT IS PERMISSIBLE TO PERFORM CONTINUOUS CONFORMANCE PER
FCI SPECIFICATION #AQA-001 INSTEAD OF ANNUAL LAUET &
ANNUAL PV REQUIREMENTS OF QS-9000 SECTION 2 & SAE/JUSCAR-2 REV 5

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

11. MUST CONFORM TO THE FOLLOWING CHRYSLER/YNA STANDARDS:

SAE/JUSCAR-2 REV 5, EXCEPT AS NOTED ABOVE

PS-7300 QUALITY ASSURANCE (CHRYSLER)

PS-4480-CEK-4 (CHRYSLER) PART I.D., (G-009-2 YNA)

PS-9065 REGRIND (CHRYSLER), (0-009-3 YNA)

PS-9227 DATA EXCHANGE (CHRYSLER), (G-009-7 YNA)

PS-10052 INFORMATION SECURITY (CHRYSLER)

12. THIS DRAWING (H59007) REPLACES CHRYSLER DRAWING
NUMBER 4707299 LEVEL "K"

CHRYSLER DRAWING IS FOR REFERENCE ONLY

13. FCI P/N WITH SUFFIX "N" DESIGNATES
ASSEMBLIES W/O CPA

MATING PART NUMBER CHART						
D	NATURAL	UNSEALED	54200603N	N/A	54200607	N/A
		UNSEALED	54200603	C 04707316	54200607	C 04707335
		SEALED	54200611N	N/A	54200615	N/A
		SEALED	54200611	C 04707312	54200615	C 04707333
C	DK GREY	UNSEALED	54200602N	N/A	54200606	N/A
		UNSEALED	54200602	C 04707315	54200606	C 04707334
		SEALED	54200610N	N/A	54200614	N/A
		SEALED	54200610	C 04707311	54200614	C 04707330
B	LT GREY	UNSEALED	54200610N	C 04707314	54200605	C 04707333
		UNSEALED	54200646	C 04794232AA	54200605	C 04707333
		SEALED	F171010	N/A	JOHN DEERE LITTLE FUSE LOAD CENTER	
		SEALED	54200609N	N/A	54200613	N/A
		SEALED	54200609	C 04707310	54200613	C 04707329
		UNSEALED	54200600N	N/A	54200604	N/A
		UNSEALED	54200600	C 04707313	54200604	C 04707332
		SEALED	54200626N	N/A	54200612	N/A
A	BLACK	SEALED	54200626	C 56042583AA	54200612	C 04707328
		SEALED	54200608N	N/A	54200612	N/A
		SEALED	54200608	C 04707309	54200612	C 04707328
		SEALED	54200608	C 04707309	54200663	C 04608908AA
		SEALED	54200660N	N/A	54200661	N/A
		SEALED	54200660	C 04759914AA	54200661	C 04759912AA
		SEALED	△F756900	N/A	DIRECT CONNECT INDEX A	
INDEX TYPE	COLOR	SEALED/ UNSEALED	FCI	CUSTOMER	FCI	CUSTOMER
			FEMALE ASSEMBLY PART NUMBERS	MATING ASSEMBLY PART NUMBER FOR REFERENCE ONLY		

[illegible]

#	FCI P/N	CUSTOMER P/N	PART NAME	MATERIAL
①	54200630	C 04707301	INSULATOR-FEMALE INDEX A; BLK	PA66 GF
①	54200631	C 04707302	INSULATOR-FEMALE INDEX B; LT GRY	PA66 GF
①	54200632	C 04707303	INSULATOR-FEMALE INDEX C; DK GRY	PA66 GF
①	54200633	C 04707304	INSULATOR-FEMALE INDEX D; NATURAL	PA66 GF
②	54200620	C 04707305	WEDGE-FEMALE; ROYAL BLUE	PA66 GF
③	54200653	C 04707306	RING SEAL; RED	SILICONE
4A	54200654	C 04707441	END SEAL; BRIGHT RED (INSULATION RANGE Ø 1.70 - Ø 2.77)	SILICONE
4A	C455900	N/A	END SEAL; WHITE (INSULATION RANGE Ø 1.90 - Ø 3.70)	SILICONE
4A	54200659	N/A	END SEAL; HYBRID LT GREY (INS. RANGE Ø 1.70 - Ø 4.09)	SILICONE
4B	54200627 (FCI+D01001)		END SEAL; BRIGHT YELLOW (NO HOLES)	SILICONE
⑤	54200651	C 04707308	RETAINER; DK GREY	PA66 GF
⑥	54200003	C 04687739	CPA LATCH; RED	PA66 GF

CONNECTOR ASSEMBLY TEMPERATURE CLASS PER SAE/USCAR-2 REV 5
PART CHANGE LEVEL (PCL)

* VENDOR PART NUMBER

** CIRCUIT NO'S 2 & 5 WITH 12 OR 10 AWG ONLY &
NO'S 1, 3, 4 & 6 WITH 20 TO 14 AWG ONLY

*** END SEAL FCI P/N C455900 AND RETAINER P/N 54200651 PROVIDED
LOOSE PIECE AND INSTALLED AT WIRE HARNESS ASSEMBLY

△ INDICATES THIS PART AVAILABLE THROUGH TT

[illegible]

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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