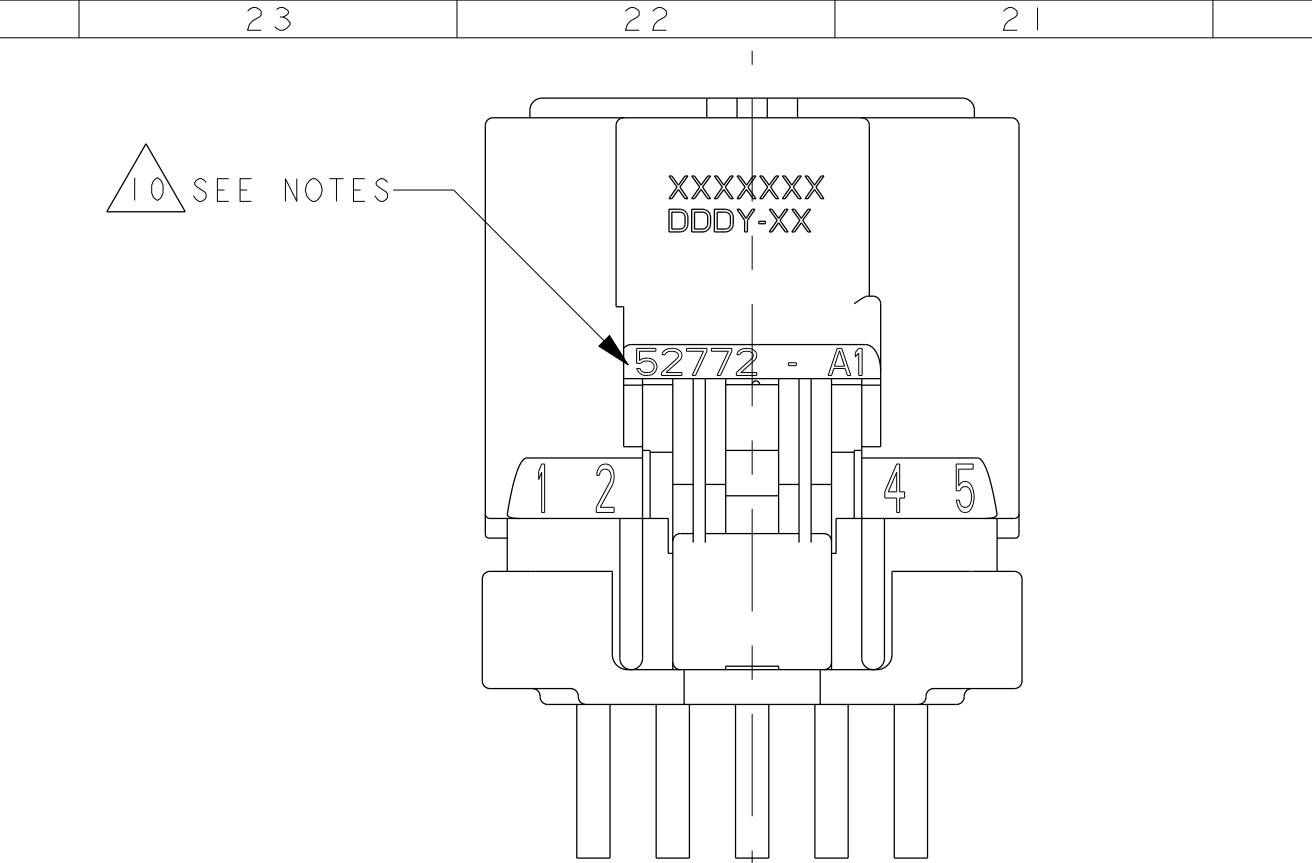
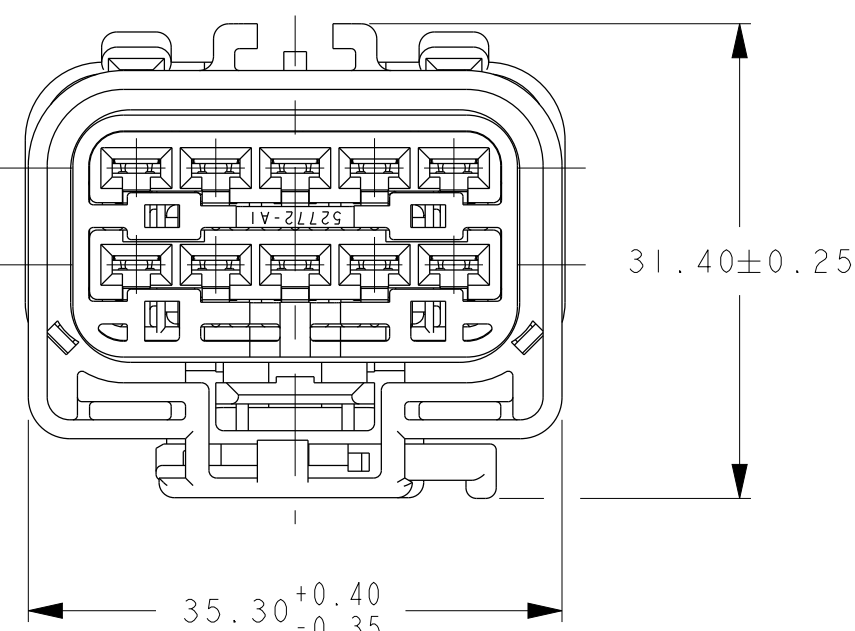
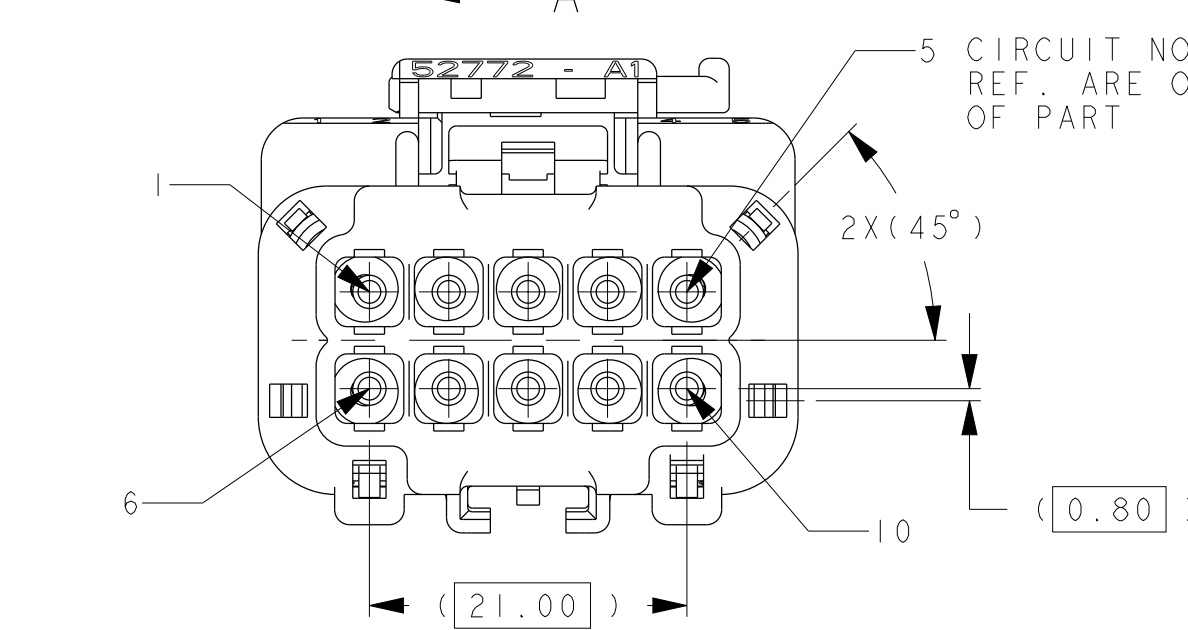
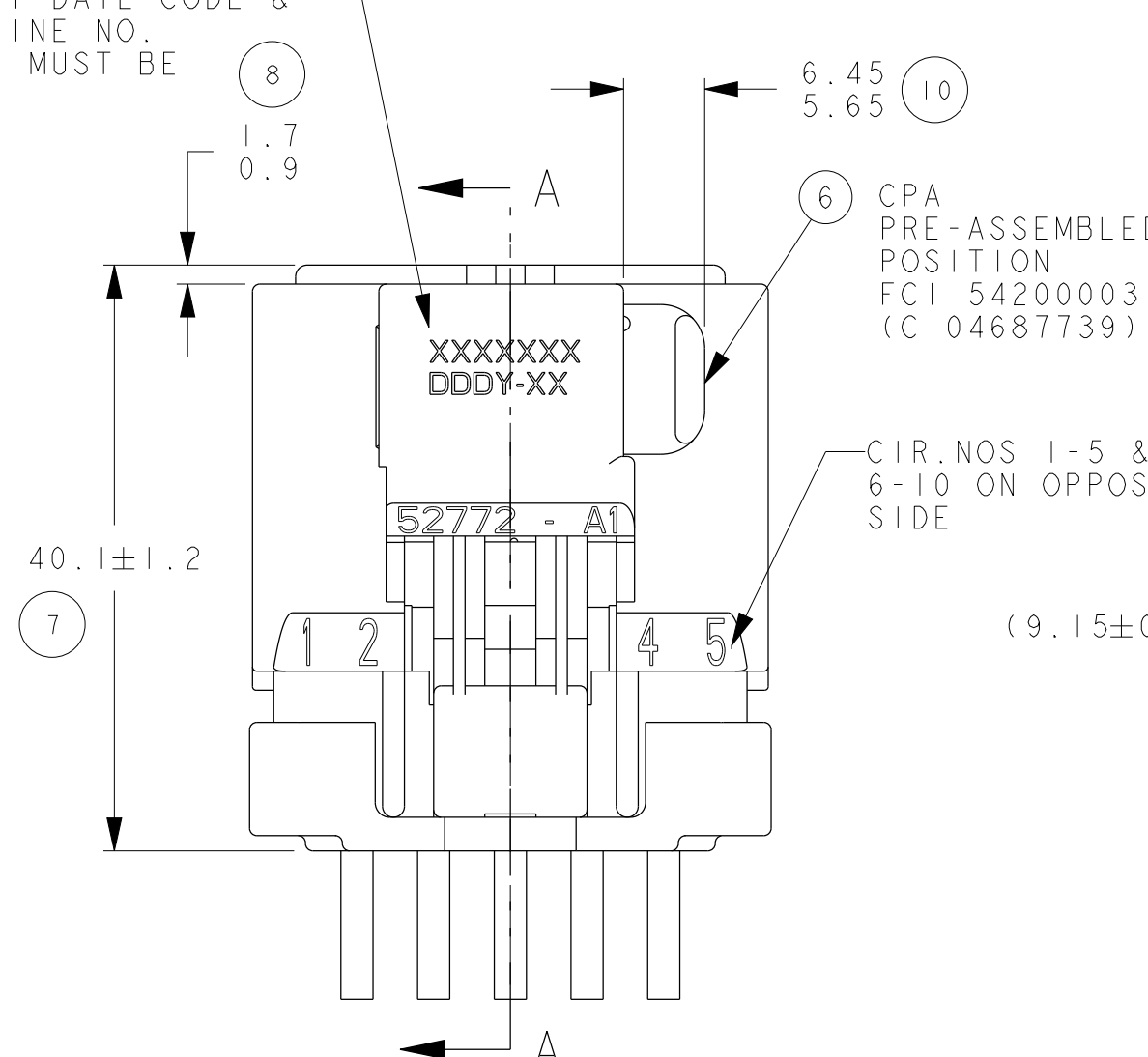




SUPPLEMENTARY VIEW
SHOWN W/O CPA
SEE P/N CHART
ALL DIMENSIONS SAME
AS WITH CPA VIEWS

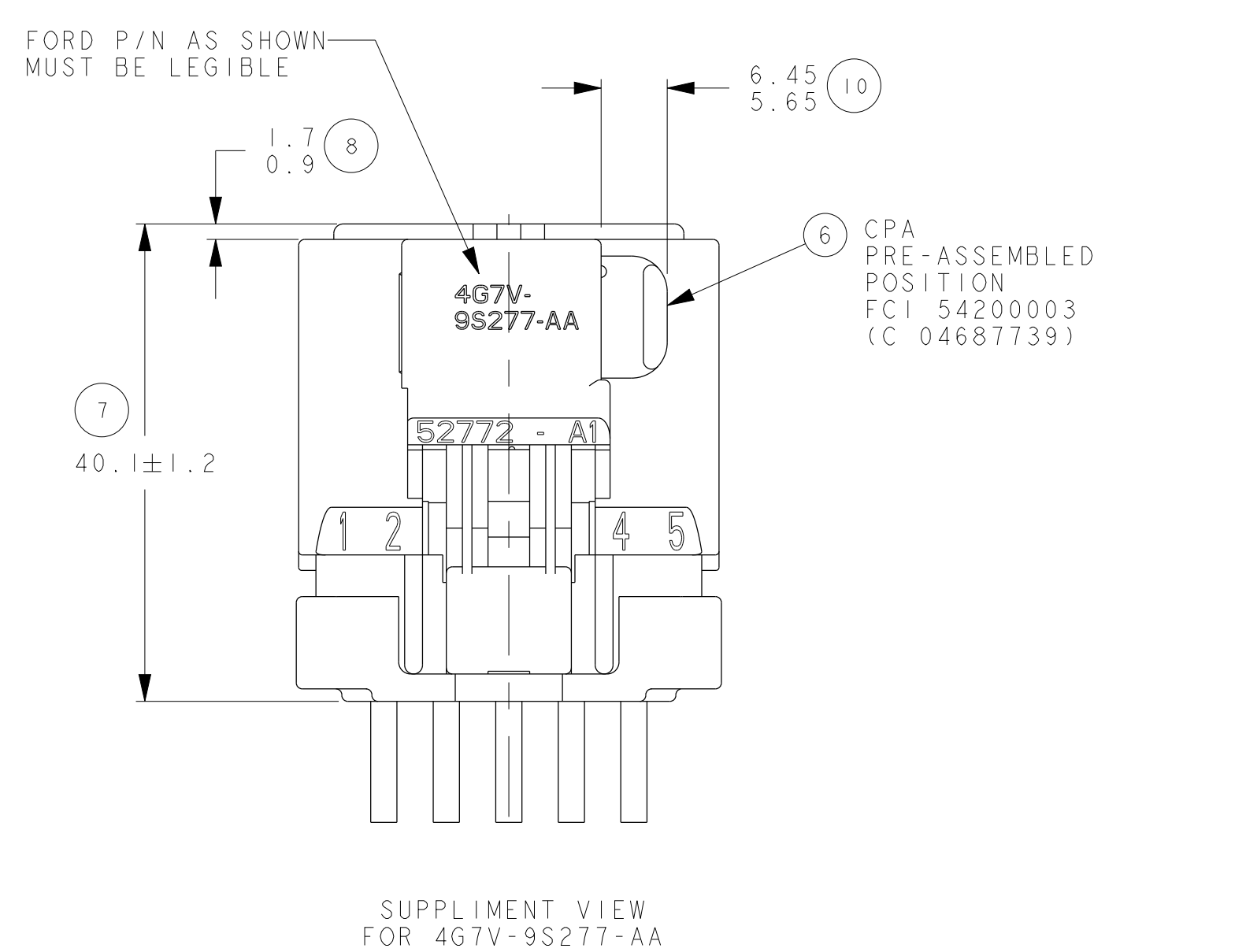
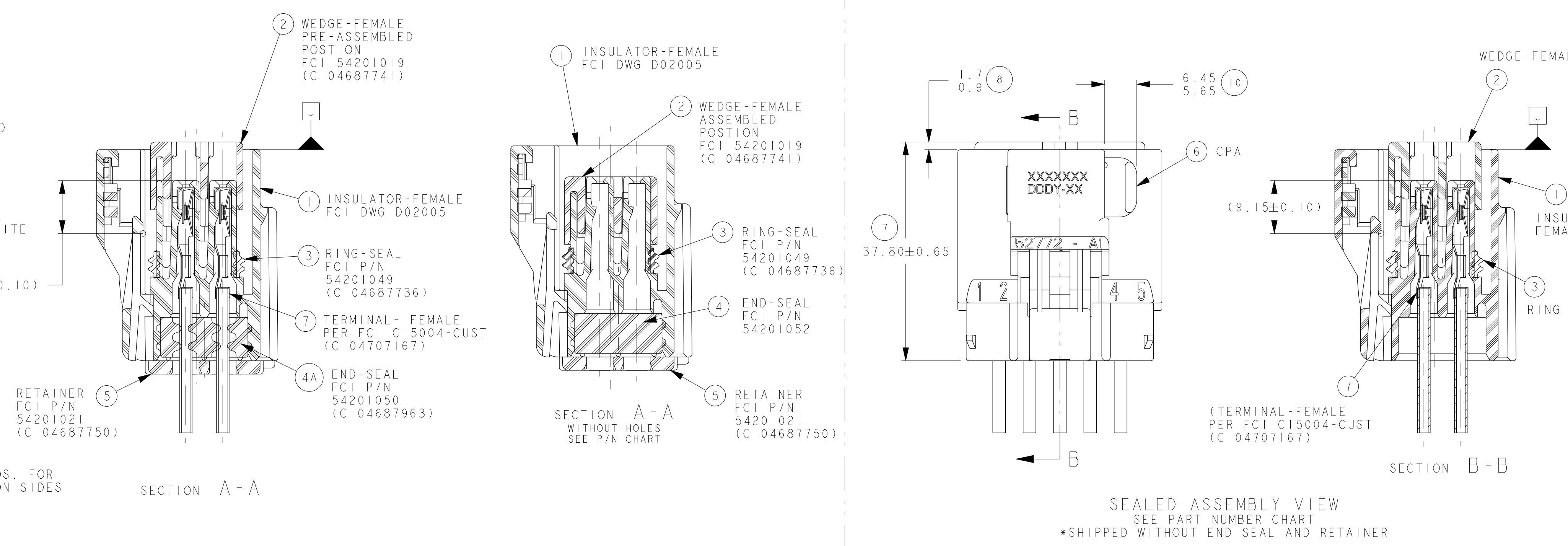
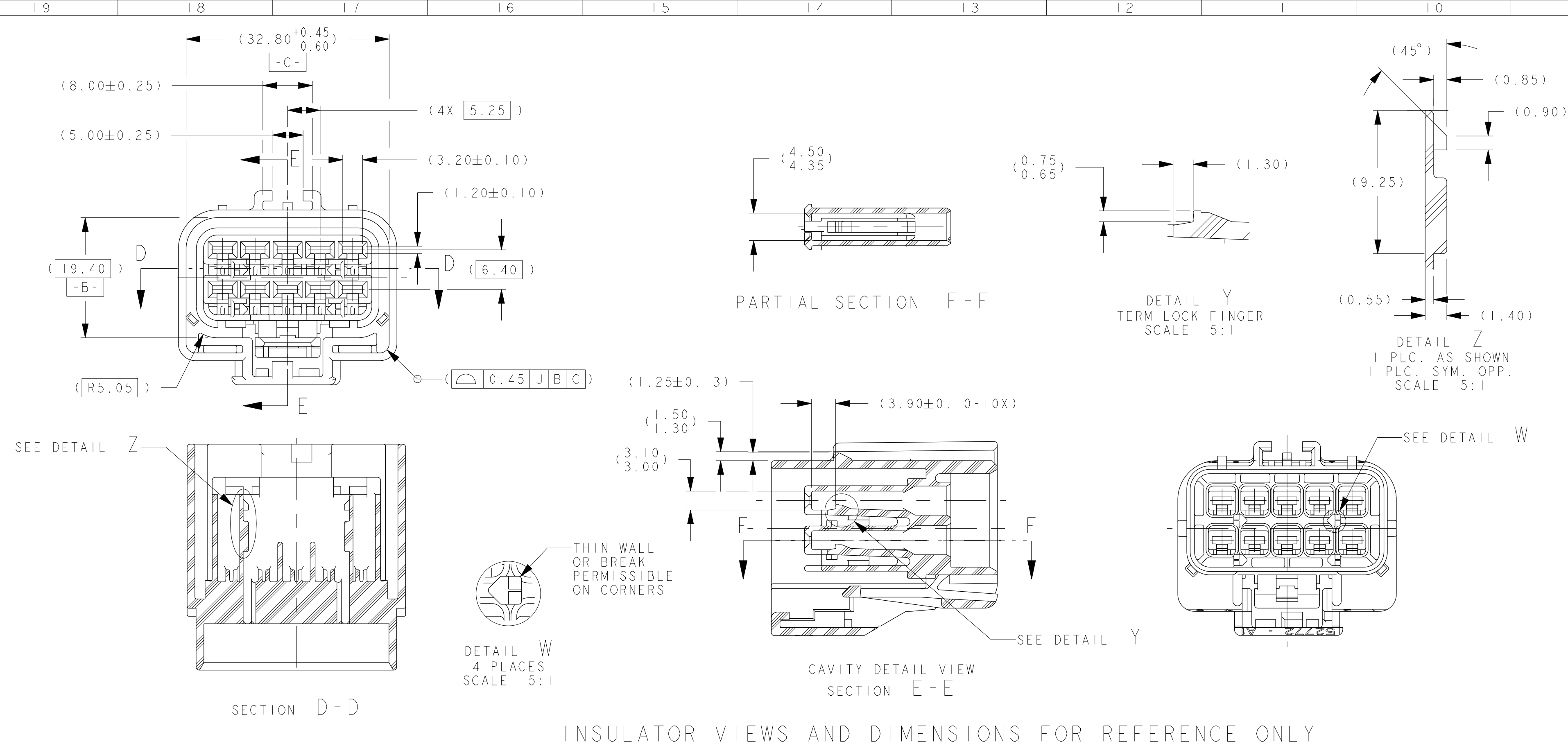


9 LAST 6 DIGITS OF P/N & PART CHANGE LEVEL (PCL)



MATING PART NUMBER CHART

G	LT BRN	SEALED	54201043N	N/A	N/A	54201042	N/A	N/A
		SEALED	54201043	C 04868049AA	N/A	54201042	C 04868047AA	N/A
		SEALED	*54201063	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX G	
F	AQUA	SEALED	*54201065N	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX G	
		UNSEALED	54201005N	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX F	
		UNSEALED	54201005	C 04687905	7283-4809-90	DIRECT CONNECT APPLICATION	INDEX F	
E	DK GRN	SEALED	54201015N	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX F	
		SEALED	54201015	C 04687899	7283-4806-90	DIRECT CONNECT APPLICATION	INDEX F	
		UNSEALED	54201003N	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX E	
D	ORANGE	UNSEALED	54201003	C 04687904	7283-4808-60	DIRECT CONNECT APPLICATION	INDEX E	
		SEALED	54201013N	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX E	
		SEALED	54201013	C 04687898	7283-4805-60	DIRECT CONNECT APPLICATION	INDEX E	
C	DK GREY	UNSEALED	54201004N	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX D	
		UNSEALED	54201004	C 04687903	7283-4807-50	DIRECT CONNECT APPLICATION	INDEX D	
		SEALED	54201014N	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX D	
B	LT GREY	SEALED	54201014	C 04687897	7283-4804-50	DIRECT CONNECT APPLICATION	INDEX D	
		SEALED	54201011N	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX C	
		SEALED	54201011	C 04801117	7229-2829-40	DIRECT CONNECT APPLICATION	INDEX C	
A	BLACK	SEALED	*54201023N	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX C	
		SEALED	*54201023	C 04801112	7223-1609-40	DIRECT CONNECT APPLICATION	INDEX C	
		SEALED	F066900	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX C	
G	LT GRN	SEALED	△701010	N/A	N/A	JOHN DEERE LITTLE FUSE LOAD CENTER		
		UNSEALED	54201002N	N/A	N/A	54201008	N/A	N/A
		UNSEALED	54201002	C 04687902	7223-1109-60	54201008	C 04687911	7222-1009-60
F	AQUA	SEALED	54201012N	N/A	N/A	54201018	N/A	N/A
		SEALED	54201012	C 04687896	7283-4803-60	54201018	C 04687908	N/A
		SEALED	*54201062	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX C	
E	DK GRN	SEALED	*54201064N	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX C	
		SEALED	F671310	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX B	
		UNSEALED	54201001N	N/A	N/A	54201007	N/A	N/A
D	ORANGE	UNSEALED	54201001	C 04687901	7283-4802-40	54201007	C 04687910	N/A
		SEALED	F961010	N/A	N/A	JOHN DEERE LITTLE FUSE LOAD CENTER		
		SEALED	54201010N	N/A	N/A	54201017	N/A	N/A
C	DK GREY	SEALED	54201010	C 04687895	7283-4605-40	54201017	C 04687907	7282-4605-40
		SEALED	54201010	C 04687895	7283-4605-40	54201024	C 04688875	7282-4605-40
		SEALED	△1956900	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX B	
B	LT GREY	UNSEALED	54201000N	N/A	N/A	54201006	N/A	N/A
		UNSEALED	54201000	C 04687900	7283-4606-30	54201006	C 04687909	N/A
		UNSEALED	54201009	C 04687894	7223-1605-30	54201016	C 04687906	7222-7406-30
A	BLACK	SEALED	*54201022N	C 04707443	7283-4801-30	54201016	C 04687906	7222-7406-30
		SEALED	*54201054	C 04759589AA	7283-4901-30	54201016	C 04687906	7222-7406-30
		SEALED	54201054	C 04759589AA	7283-4901-30	54201058	C 56045040AA	N/A
G	LT BRN	SEALED	54201056N	N/A	N/A	54201016	C 04687906	7222-7406-30
		SEALED	△F856900	N/A	N/A	DIRECT CONNECT APPLICATION	INDEX A	
		SEALED	54201051N	C 04707404	N/A	DIRECT CONNECT APPLICATION	INDEX A	
INDEX TYPE	COLOR	SEALED/ UNSEALED	FCI	CUSTOMER	YNA	FCI	CUSTOMER	YNA
FEMALE ASSEMBLY PART NUMBERS					MATING ASSEMBLY PART NUMBERS FOR REFERENCE ONLY			



SUPPLEMENT VIEW
FOR 4G7V-9S277-AA

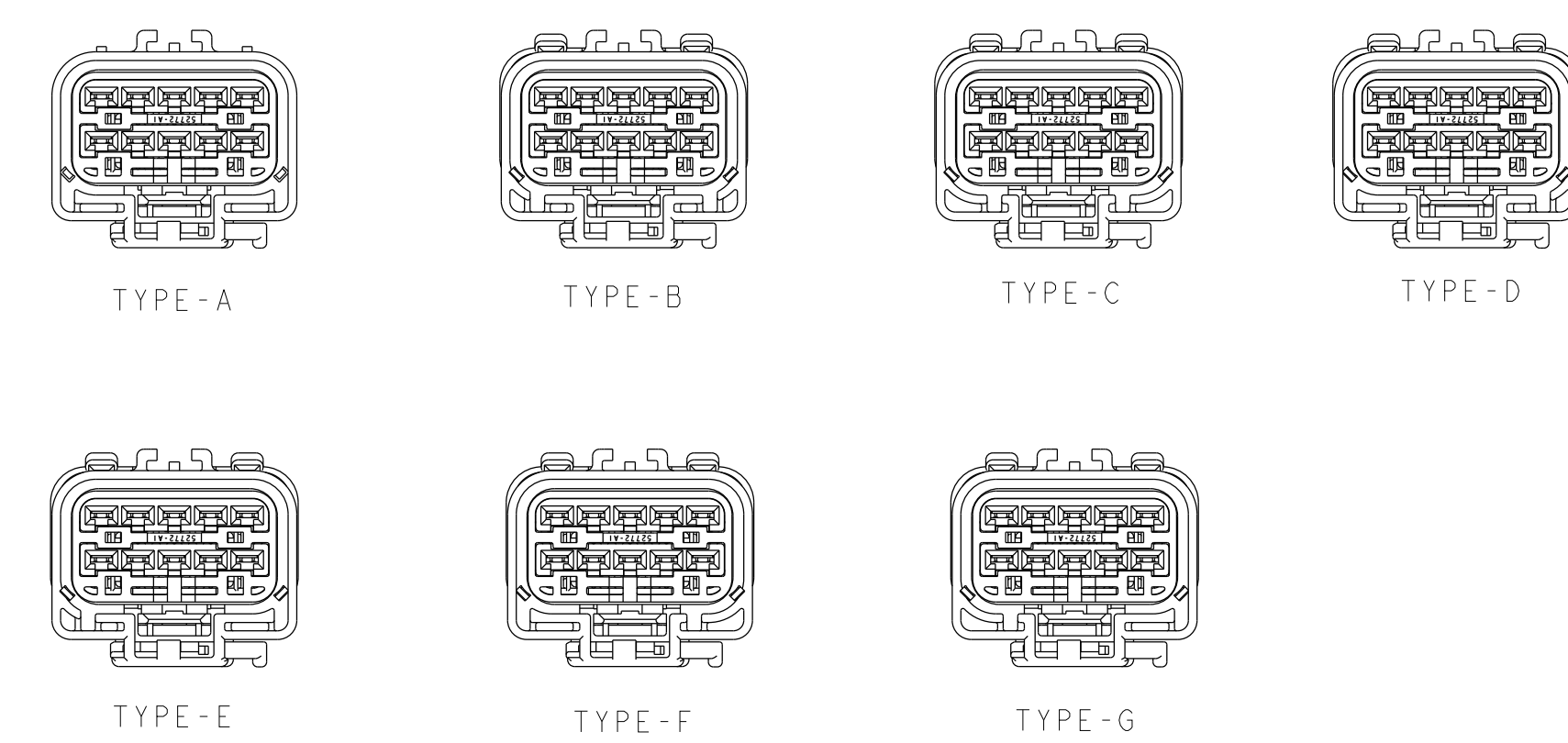
CHART - ASSEMBLY PART NUMBERS									
UNSEALED					SEALED				
W/O CPA		W/CPA			W/CPA		W/O CPA		
YNA P/N'S		YNA P/N'S			YNA P/N'S		YNA P/N'S		
5220.000N					5220.000N				
5220.001N					5220.001N				
5220.002N					5220.002N				
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5220.044N					5220.044N				
5220.045N					5220.045N				
5220.046N					5220.046N				
5220.047N					5220.047N				
5220.048N					5220.048N				
5220.049N					5220.049N				
5220.050N					5220				

ITEM	CUSTOMER P/N	C I P/N	PART NAME	MATERIAL
(1)	C 04687756	54201026	INSULATOR - FEMALE INDEX A; BLK	PA66 GF
(2)	C 04687957	54201027	INSULATOR - FEMALE INDEX B; LT GRN	PA66 GF
(3)	C 04687958	54201028	INSULATOR - FEMALE INDEX C; LT GRN	PA66 GF
(4)	C 04801111	54201029	INSULATOR - FEMALE INDEX D; GRN	PA66 GF
(5)	C 04687959	54201030	INSULATOR - FEMALE INDEX E; ORG	PA66 GF
(6)	C 04687960	54201031	INSULATOR - FEMALE INDEX E; DK GRN	PA66 GF
(7)	C 04687962	54201032	INSULATOR - FEMALE INDEX F; AQUA	PA66 GF
(8)	C 04858048AA	54201033	INSULATOR - FEMALE INDEX G; LT BROWN	PA66 GF
(9)	C 04687741	54201019	WEDGE FEMALE; ROYAL BLUE	PA66 GF
(10)	C 04687736	54201049	RING SEAL; RED	SILICONE
(11)	C 04687963	54201050	END SEAL; DK BLUE (INS. RANGE Ø 1.70 - Ø 3.35)	SILICONE
(12)	N/A	C755900	END SEAL; WHITE (INS. RANGE Ø 1.90 - Ø 3.70)	SILICONE
(13)	(1/C 30080013)	54201052	END SEAL; BRIGHT YELLOW (NO HOLES)	SILICONE
(14)	C 04687750	54201021	RETAINER; BLACK	PA66 GF
(15)	C 04687739	54200003	CPA LATCH; RED	PA66 GF

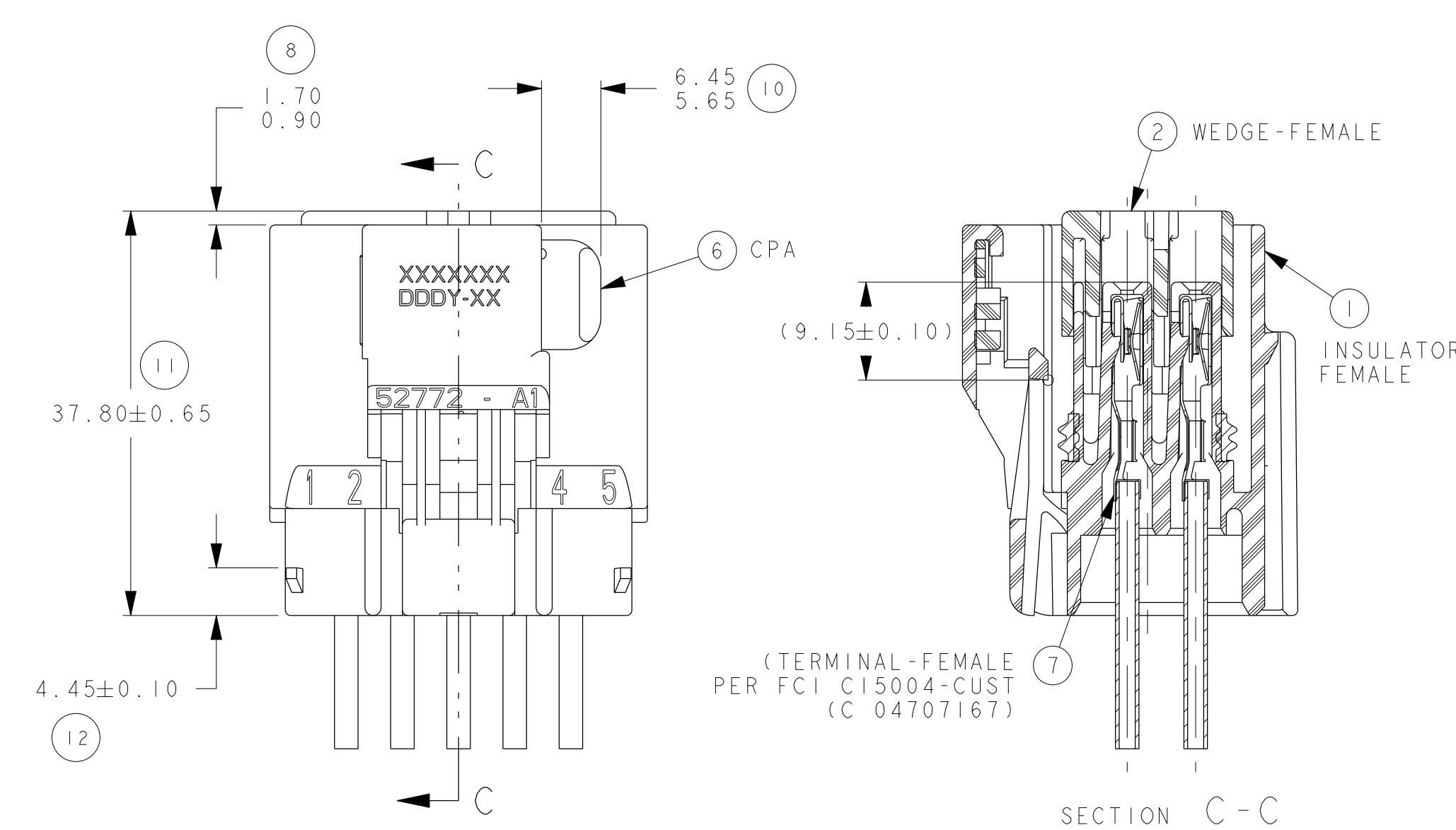
CONNECTOR ASSEMBLY TEMPERATURE CLASS PER SAE/USCAR-2 REV 5
PART CHANGE LEVEL (PCL)

*END SEAL FCI P/N 54201050 OR F755900 AND RETAINER P/N 54201021 OR HINGE TYPE PROVIDED LOOSE PIECE AND INSTALLED AT HARNESS ASSEMBLY. SEE HARNESS ASSEMBLY DRAWING FOR END SEAL AND RETAINER (STANDARD OR HINGE TYPE) PART NUMBERS

△ INDICATES THIS PART AVAILABLE THROUGH TTI



POLARIZATION OPTIONS
FULL SIZE
SHOWN WITH CPA



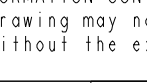
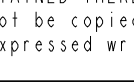
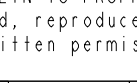
UNSEALED ASSEMBLY VIEW
SEE PART NUMBER CHART

NOTES:

- 1 QUALITY ASSURANCE REQUIREMENTS PER PS-3: 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 54201050 END SEAL MUST BE USED
WITH INSULATION SPEC. MS-9288 OR MS-9302 THIN WALL X-LINK,
20,18,16,14 & 12 GAGE WIRES ONLY UNLESS OTHERWISE SPECIFIED
(WIRE INSULATION RANGE Ø1.70 MIN TO Ø3.35 MAX)
ISO THIN WALL EQUIVALENTS ALLOWED
- 5A P/N WITH C755900 END SEAL MUST BE USED WITH WIRE INSULATION
RANGE FROM Ø1.90 MIN TO Ø3.70 MAX (18AWG TO 12AWG OR
1mm² TO 4mm² ISO THIN WALL)
- 6 ALL NON-SEALED APPLICATIONS MAY BE USED WITH ANY WIRE
INSULATION 22 GAGE THRU 10 GAGE & ISO THIN WALL EQUIVALENTS
PRELIMINARILY TO A TERMINAL GRIP FOR THAT CORE/INSULATION
COMBINATION IS SHOWN ON THE FEMALE TERMINAL DRAWING:
FCI C15004-CUST
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. (FCI) 56038308 WHEN REQ'D
USE WITH DOUBLE X-MAS TREE CLIP (C) 04707091 WHEN REQUIRED
USE WITH SINGLE X-MAS TREE CLIP (C) 04625797 WHEN REQUIRED.
THE 8MM APX TIE TERMINAL IS NOT METRICALLY ABOUT CENTER LINE AND
IT CAN BE INSERTED 180° INTO TERMINAL CAVITY
- 8 DIRECT CONNECT DRAWING NO. FCI G36010 (CHRYSLER 04707028)
- 9 TEST METHOD PER CHRYSLER PERFORMANCE SPEC # SAE/USCAR-2 REV 5,
CONNECTOR ENGAGE & DISENGAGE WITH LATCH DECREASED FORCE NOT TO
EXCEED 120N FOR THIS SYSTEM
- CPA SEATING FORCES - 40N MAX
TW
WEDGE SEATING FORCES - 120N MAX
X-MAS TREE CLIP INSERTION FORCES - 75N MAX
- 10 SUPPLIER I.D. SIGNIFIES TOOL OWNERSHIP
FOR REFERENCE
- 11 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 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

- 14 MUST CONFORM TO THE FOLLOWING CHRYSLER/YNA STANDARDS:
 SAE/JASCAR-2 REV 5 FOR LATCH PERFORMANCE & AUDIBILITY
 SAE/JASCAR-2 REV 5 EXCEPT AS NOTED ABOVE
 PS-1300 QUALITY ASSURANCE (CHRYSLER)
 PS-4480 CEK-4 (CHRYSLER) PART 2, D., (G-009-2 YNA)
 0005 REGS (CHRYSLER) (G-009-3 YNA)
 PS-9227 DATA EXCHANGE (CHRYSLER), (G-009-7 YNA)
 PS-10052 INFORMATION SECURITY (CHRYSLER)
- 13 THIS DRAWING (#59005) REPLACES CHRYSLER DRAWING
 NUMBER 04681872 LEVEL 1
 CHRYSLER DRAWING 3LS FOR REFERENCE ONLY
- 14 FCI P/N'S WITH SUFFIX "N" DESIGNATES
 ASSEMBLIES W/O CPA

11-00153	B-C9	WATER IN CHART WAS PAA66735, TITLE BLOCK UPDATED PCL NOT AFFECTED, PIN 7617310 ADDED IN PAGE 8									
11969	116	REO CHARGE UPDATED FOR P.I.N.'S F054960, F056900 & F066900 WERE ADDED AT REV "Y" WAS MISSED DURING PDS CONVERSION, THE P.I.N.'S F910010 & F071010 WILL STAY IN BALLOONS ADDED FOR INSPECTION AND NOTES UPDATED									
11800	ALL	ASSUMED P.I.N.'S F961010, F071010 ADDED, NOTES AND CHARTS UPDATED, INSULATION RANGE ADDED, REVISED AND RETURN IN POS									
CIN# NO.		CHARGE DESCRIPTION									
PRODUCT SPEC	FUNCTIONAL SPEC	APPLICATION SPEC	THIS DRAWING AND ALL OTHER INFORMATION CONTAINED HEREIN IS PROPRIETARY AND THE PROPERTY OF FCJ. THIS DRAWING MAY NOT BE COPIED, REPRODUCED OR DISSEMINATED IN ANY MANNER WITHOUT THE EXPRESSED WRITTEN PERMISSION OF FCJ FCJ 901-4101399								
A/E# 2300M			SEE CHART								
TITLE# 116 116-00153 H50015, G36010			DRAWING NO. H50015, G36010	SEE CHART	TOOL NO. A-039	REV. (See Code) A/N				APPROVED BY 	DATE 11-00153
DO NOT REISSUE DRAWING											
DATE	NAME	CHART - ASSEMBLY 10WAY FEMALE (SEALED & UNSEALED)					DRAWING NUMBER H50005	STATE SERIAL RELEASED	X		
DATE 11-00153	NAME JACOB DAVIS								X		
DATE 11-00153	NAME JACOB DAVIS								X		
280MM APCX CONNECTOR SYSTEM 116-00153, 116-00153											
DOCUMENT UNDER CONTROL AND NOTIFICATION ALLOWED DESIST											
FILE NAME H50005											
See Table											
SCALE											



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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