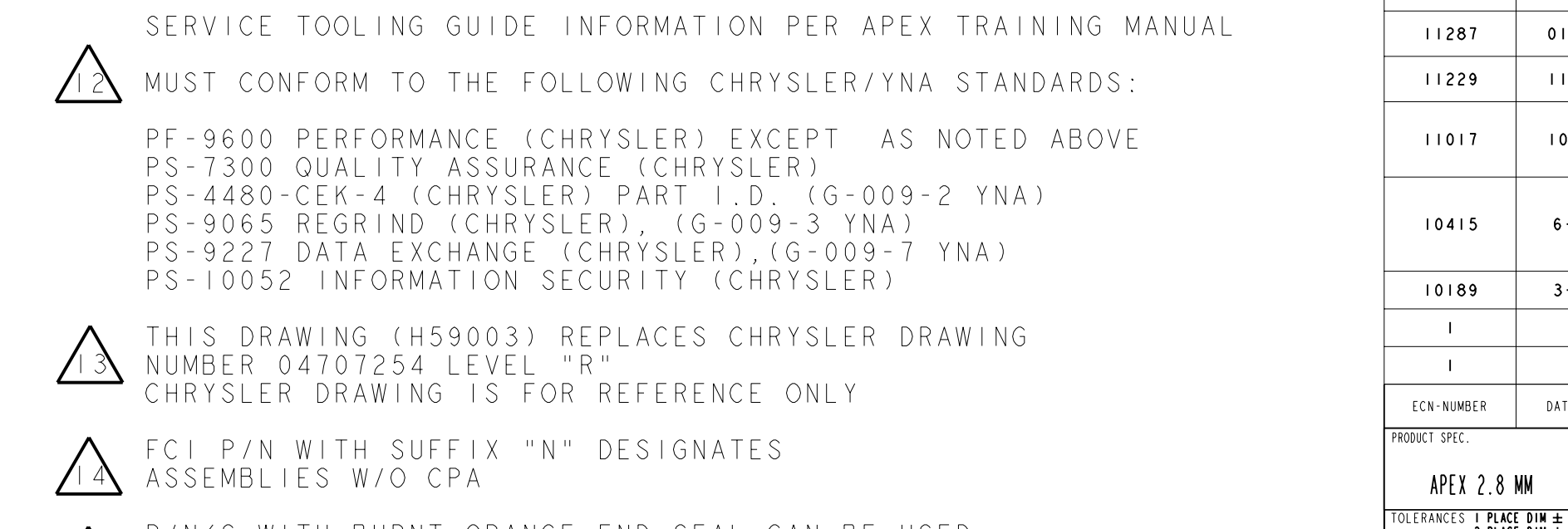
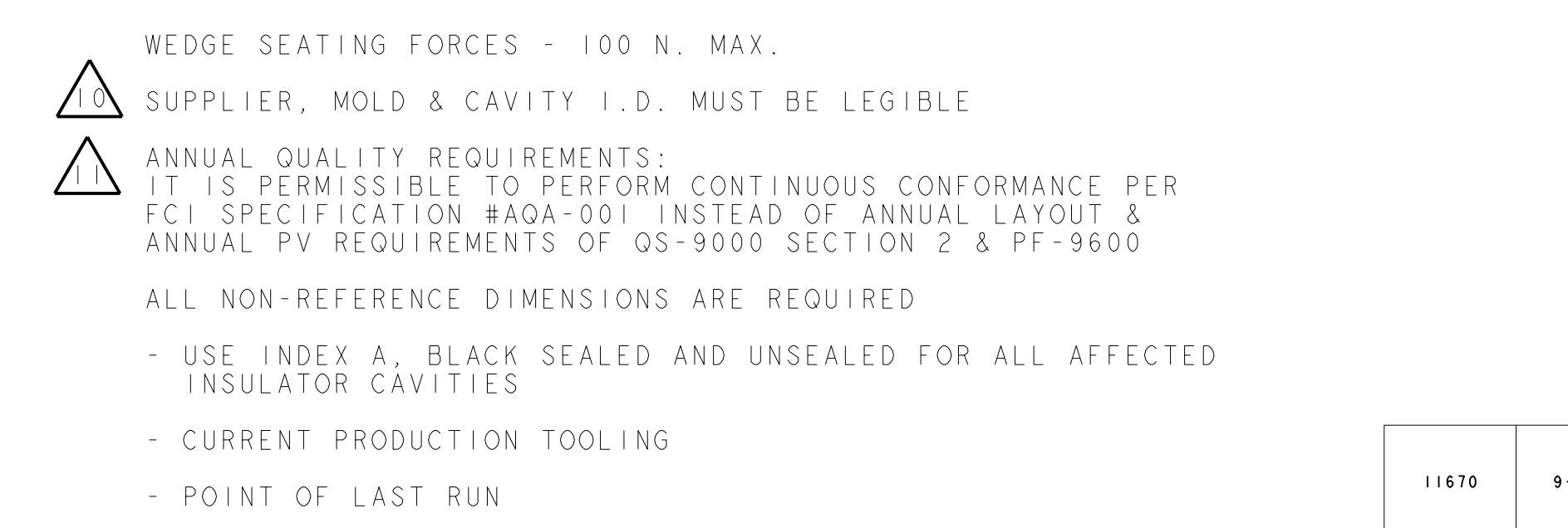
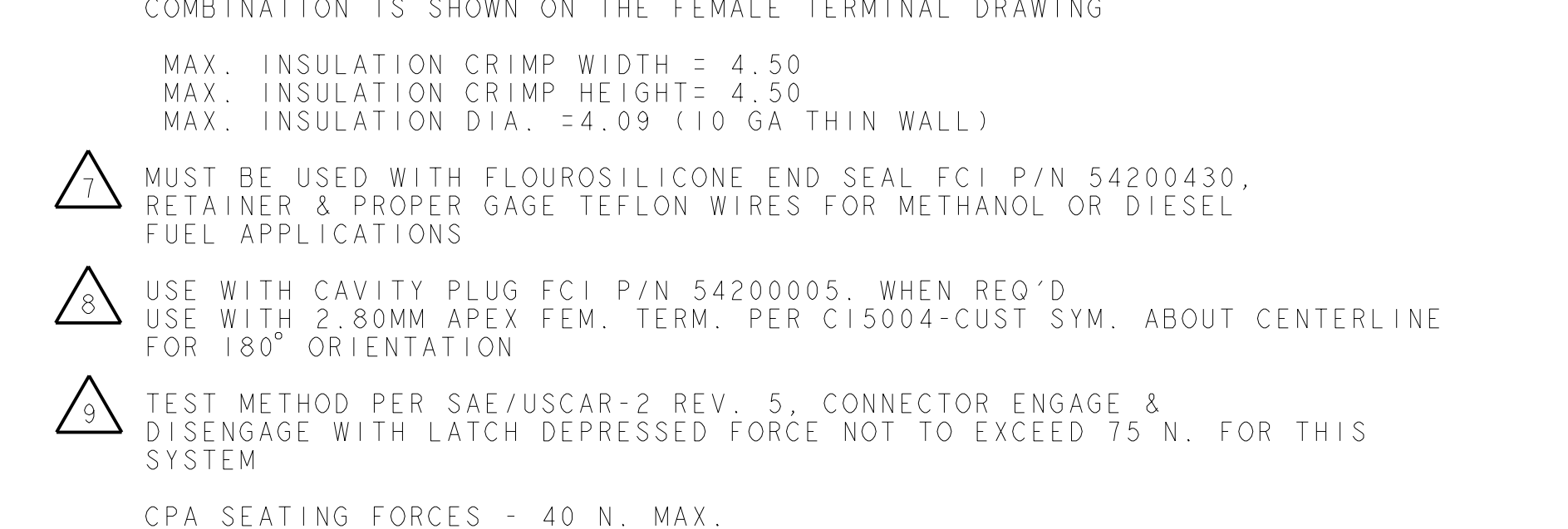
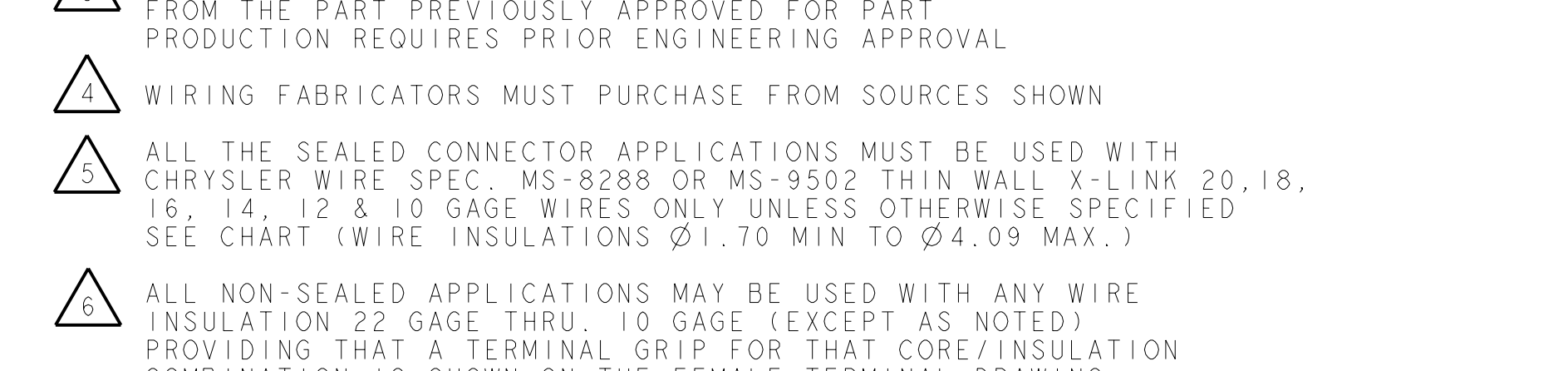
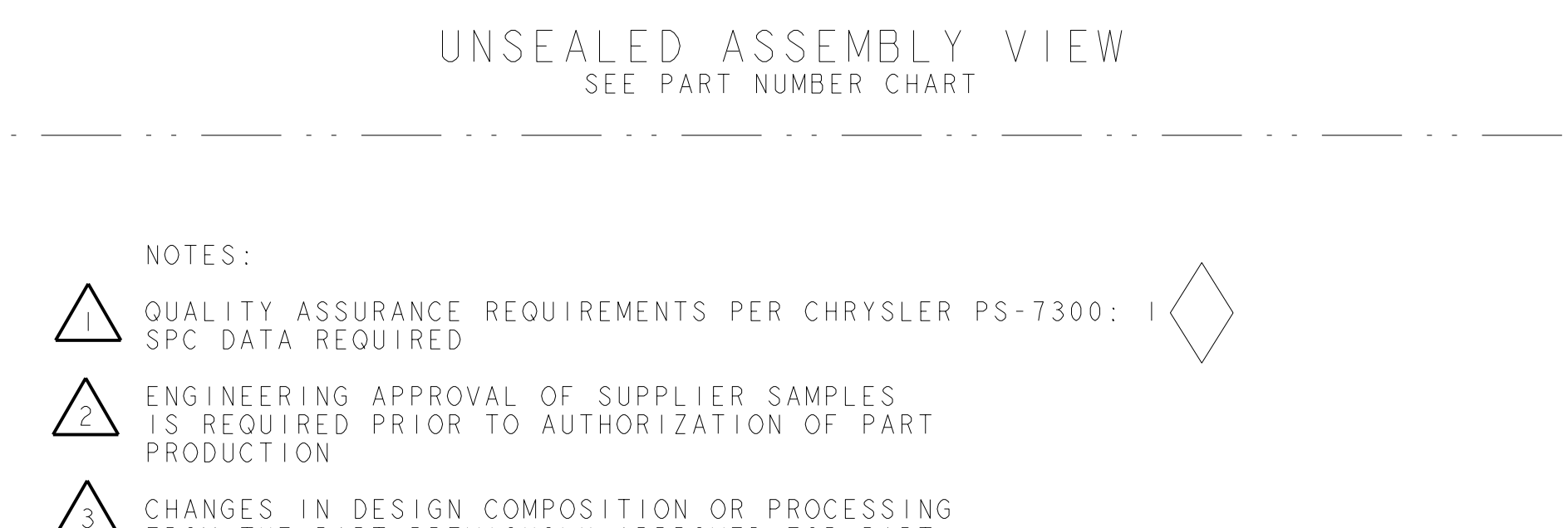
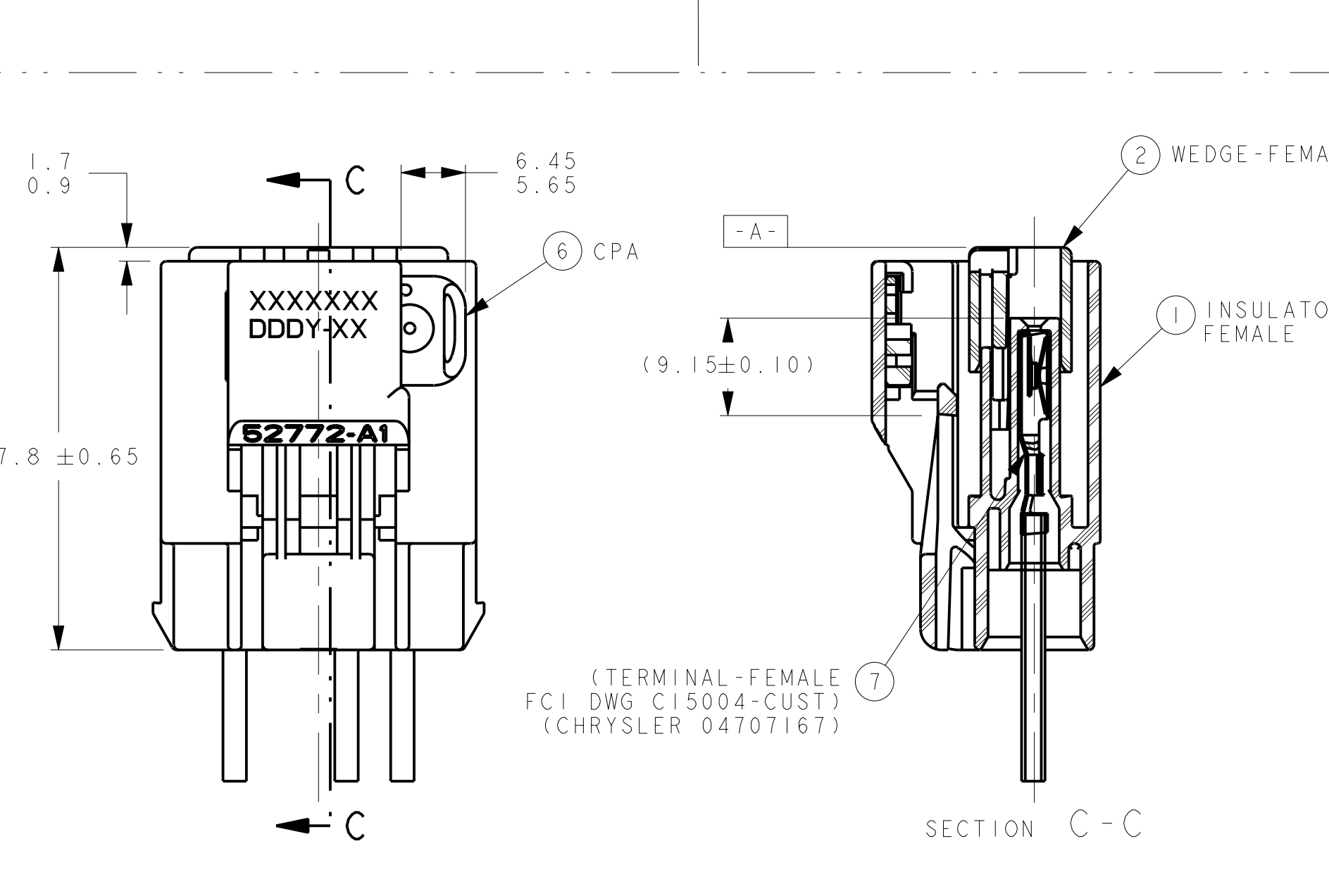
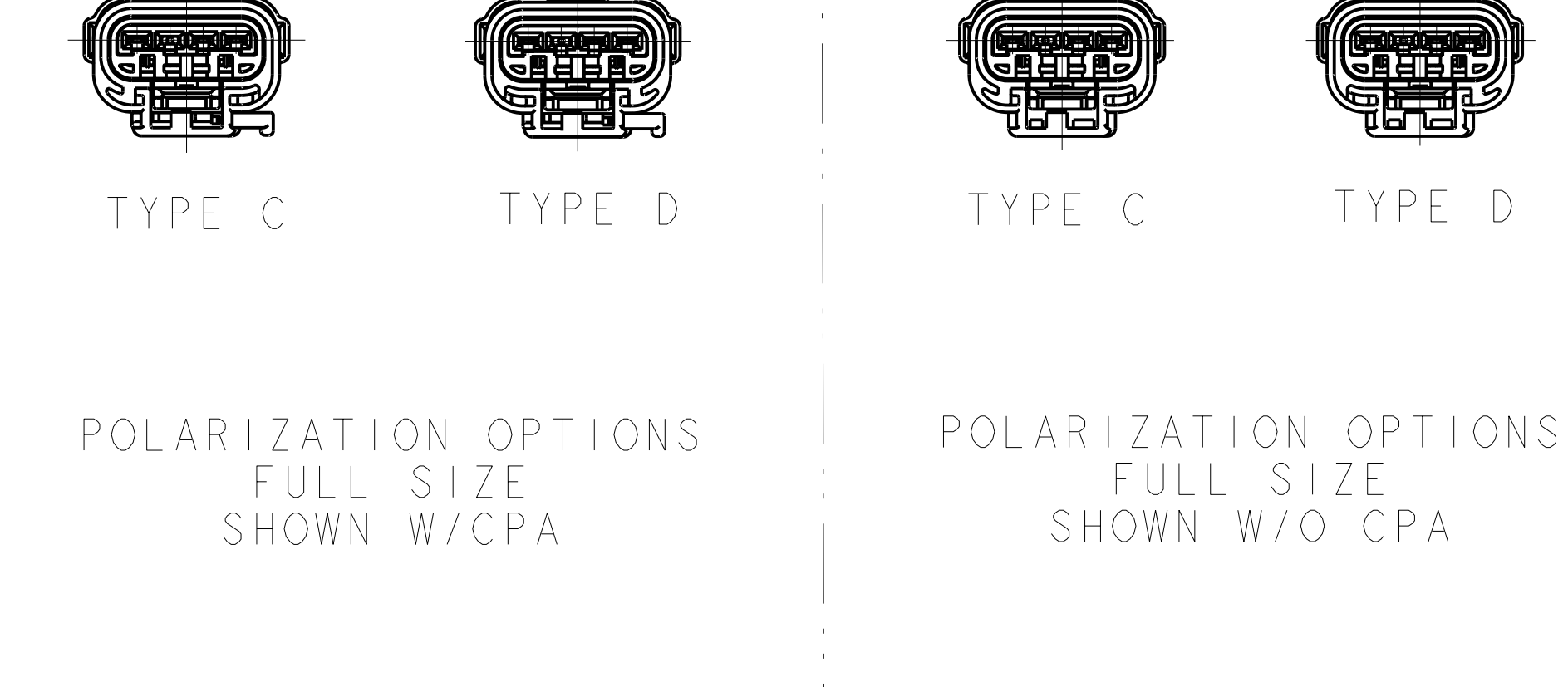
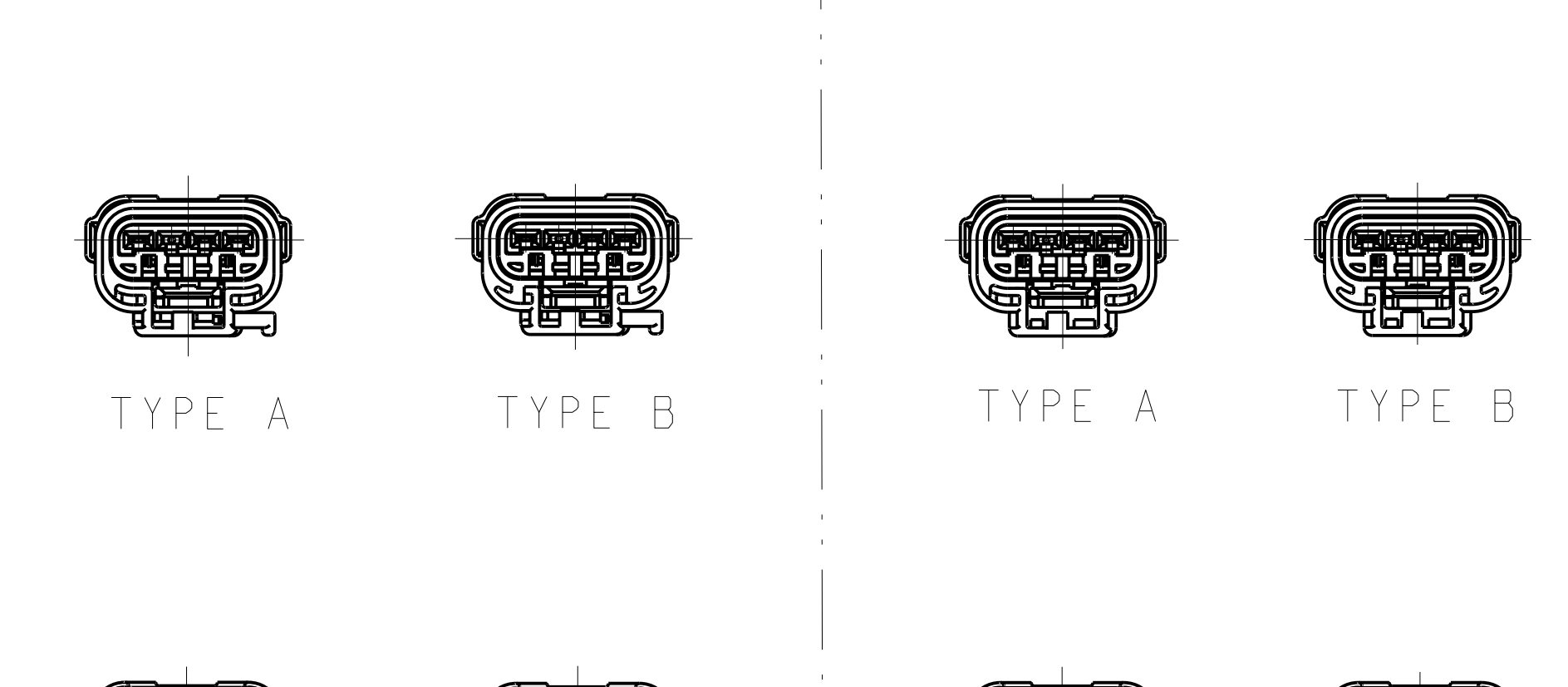
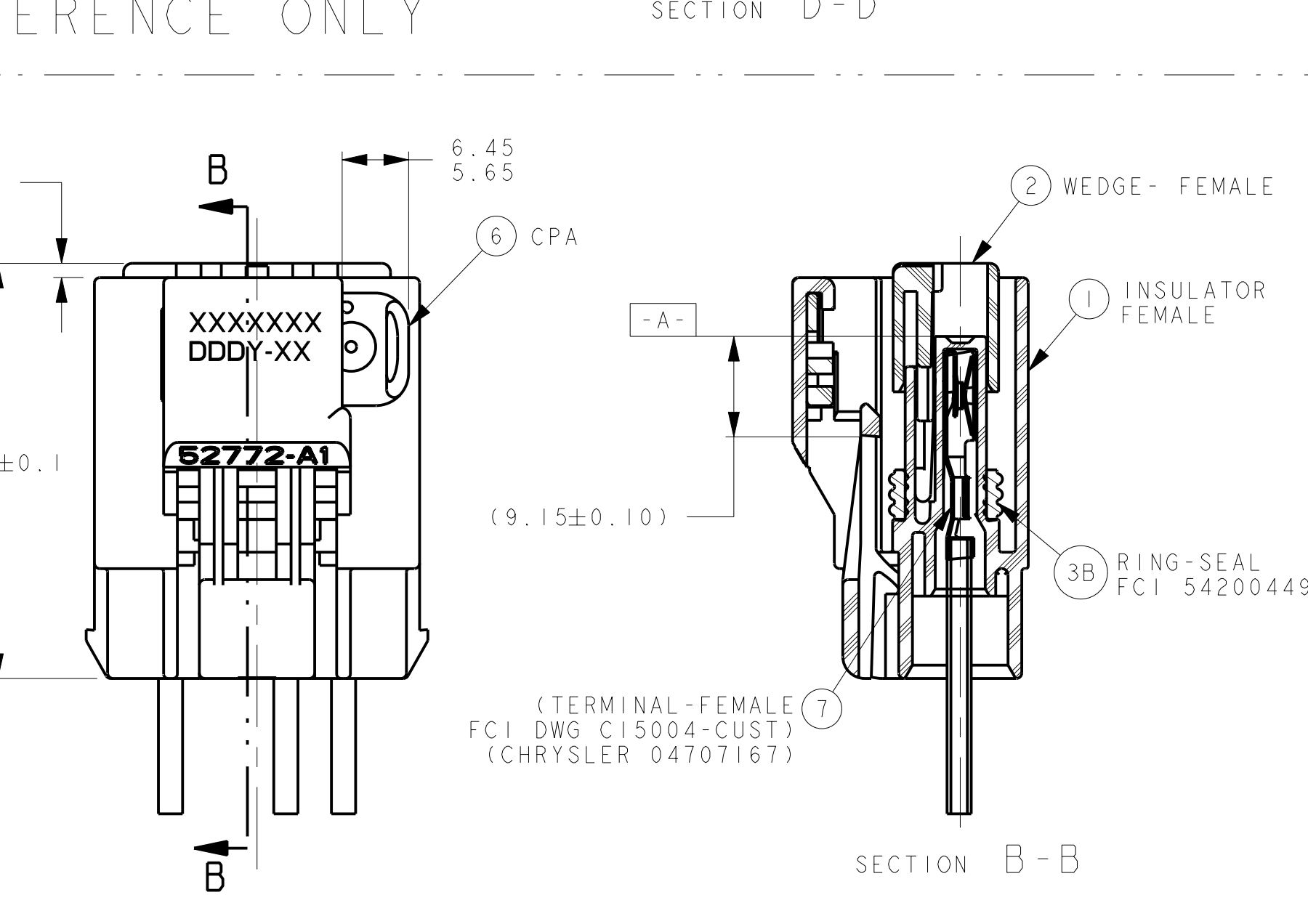
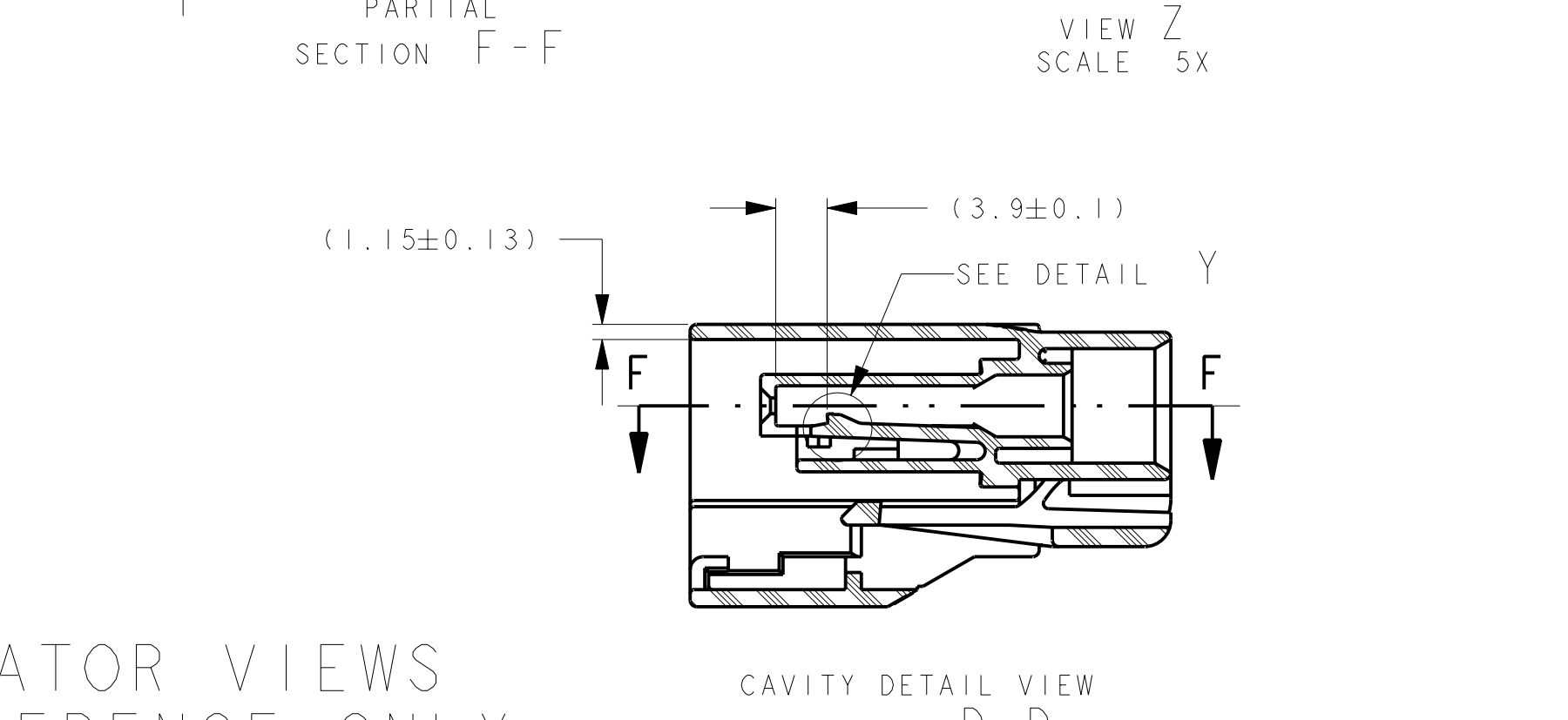
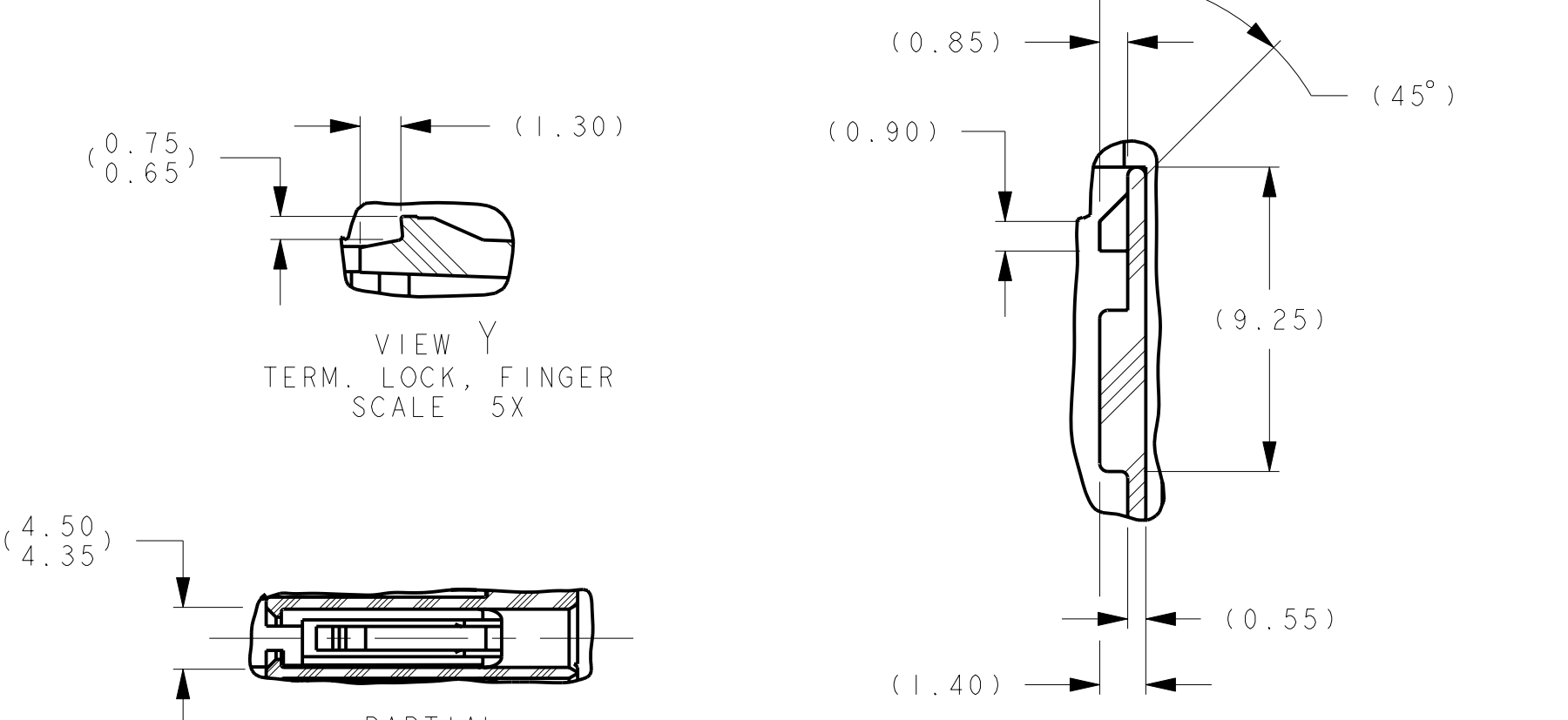
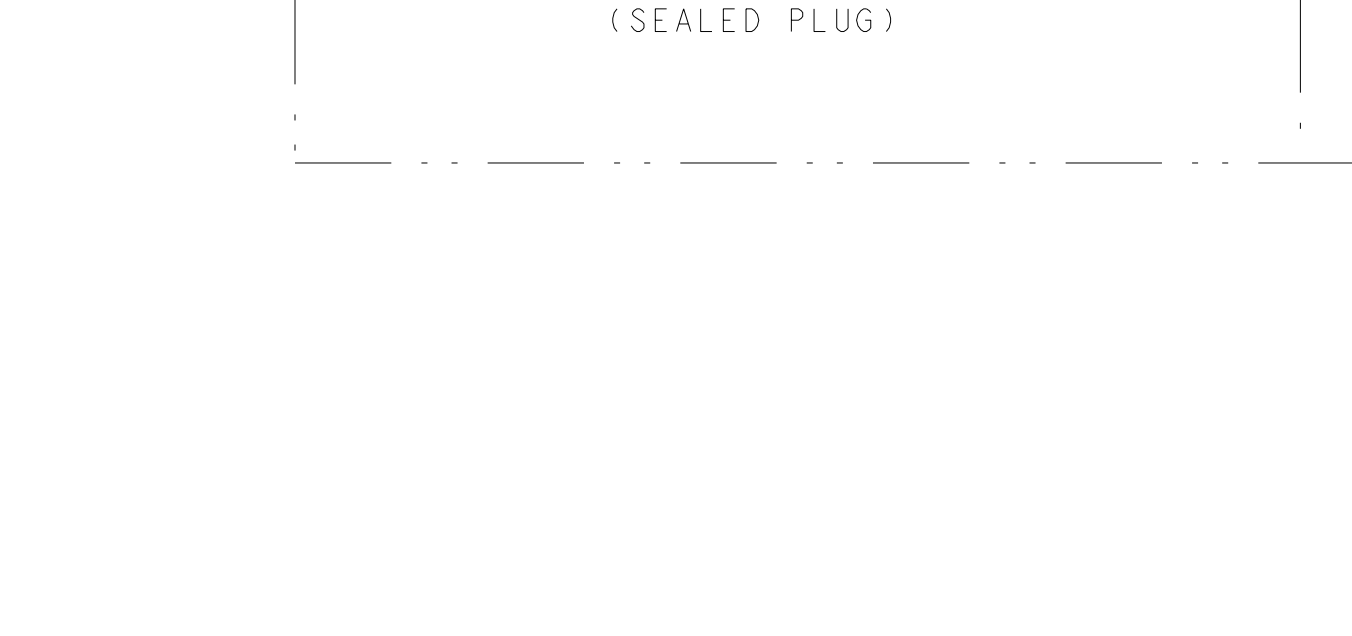
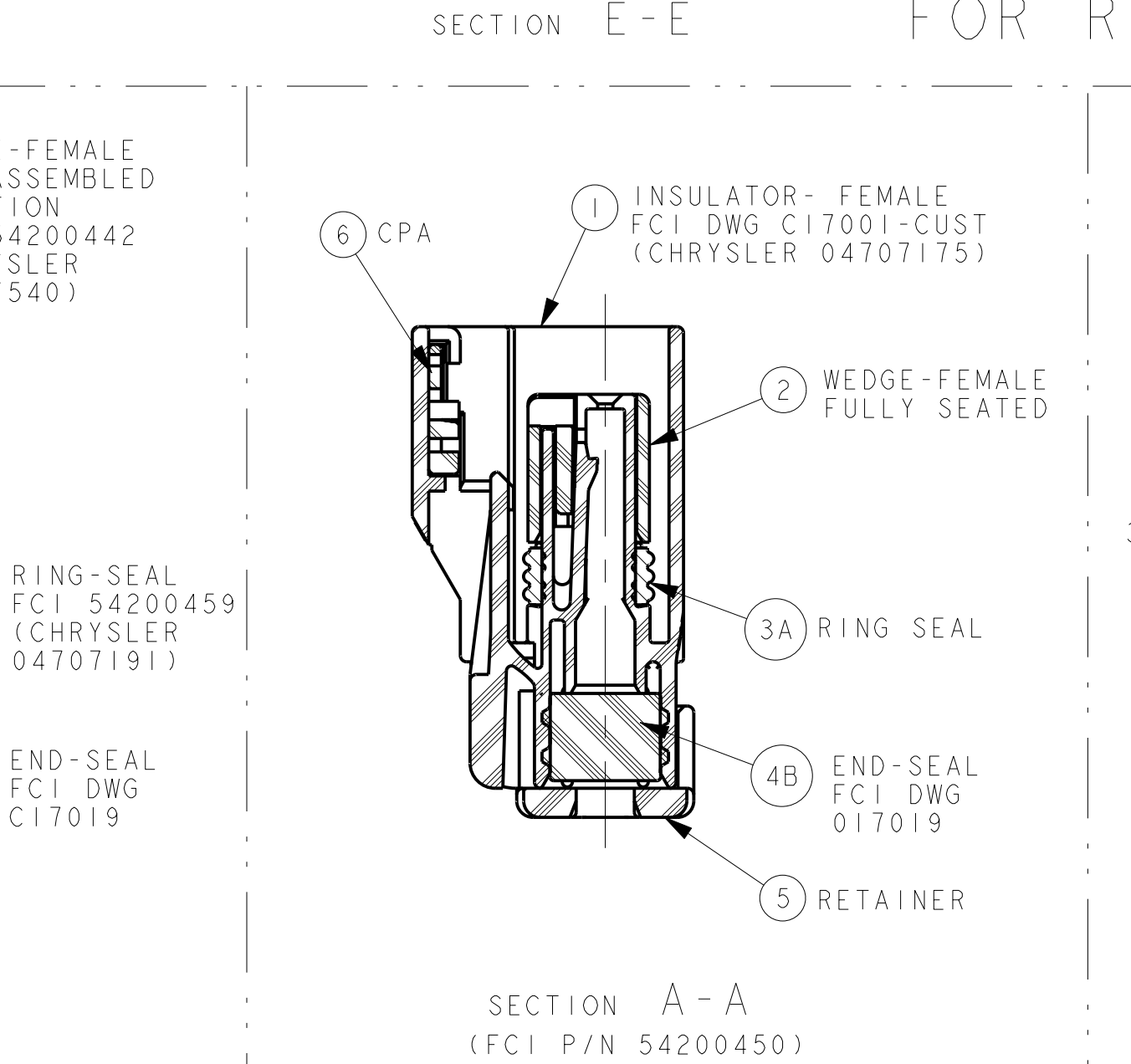
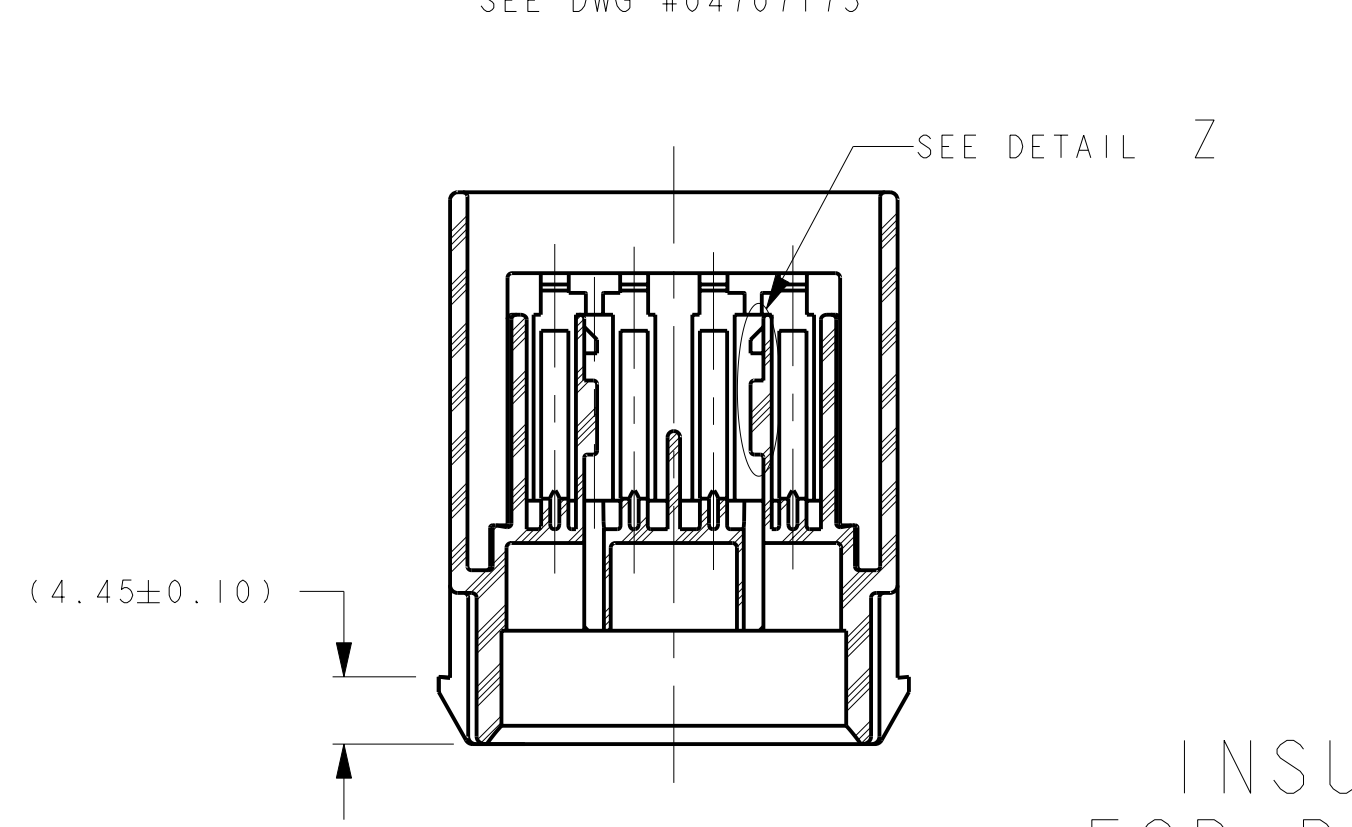
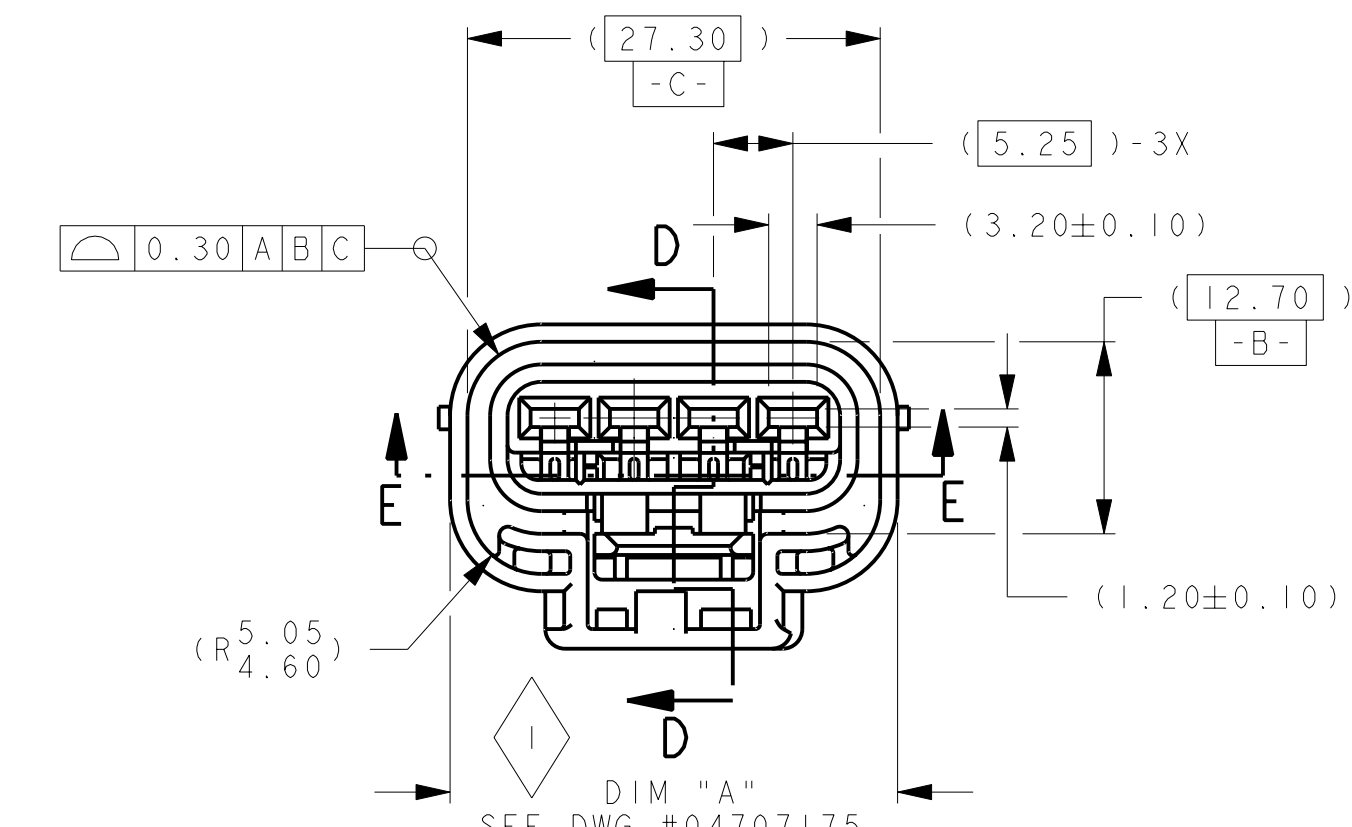
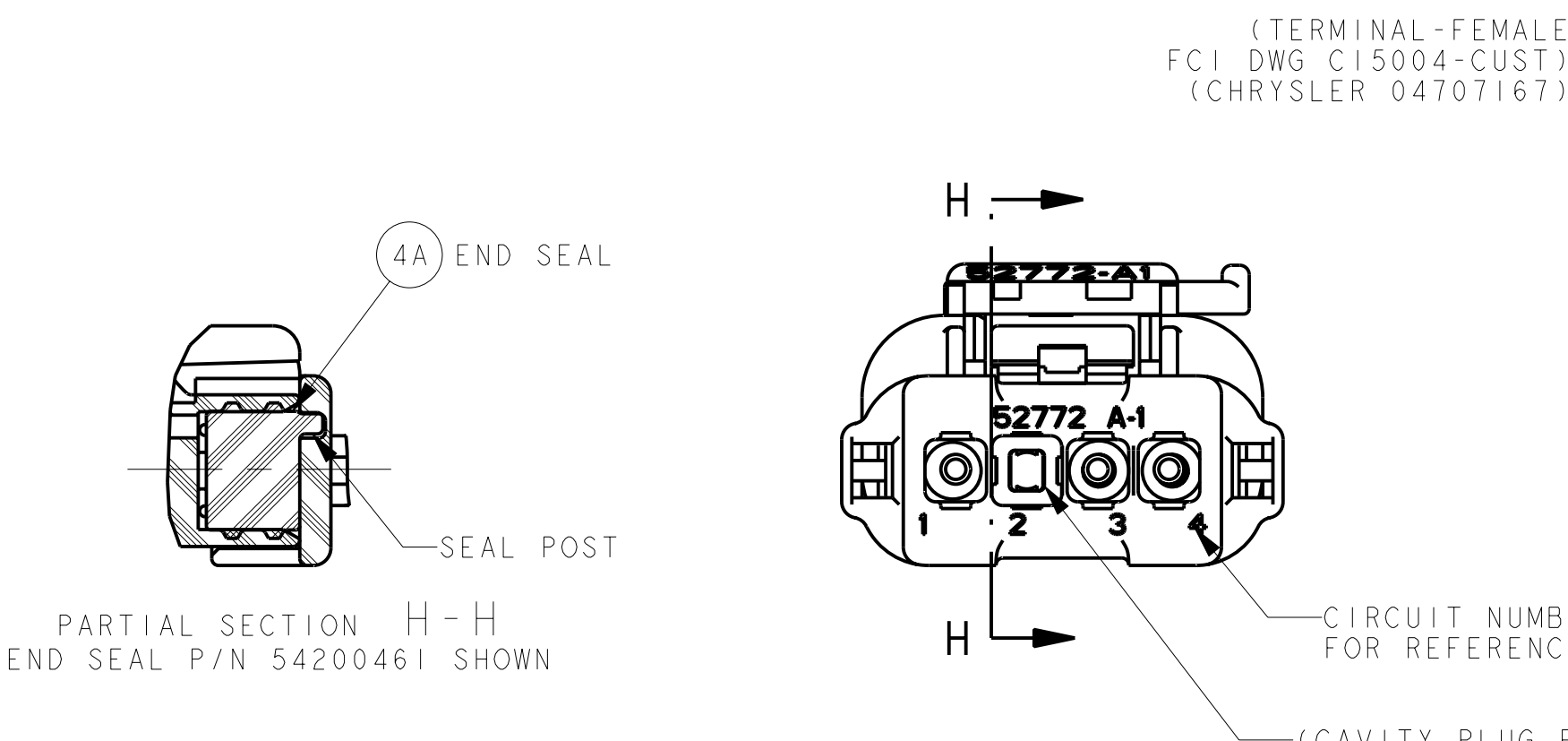
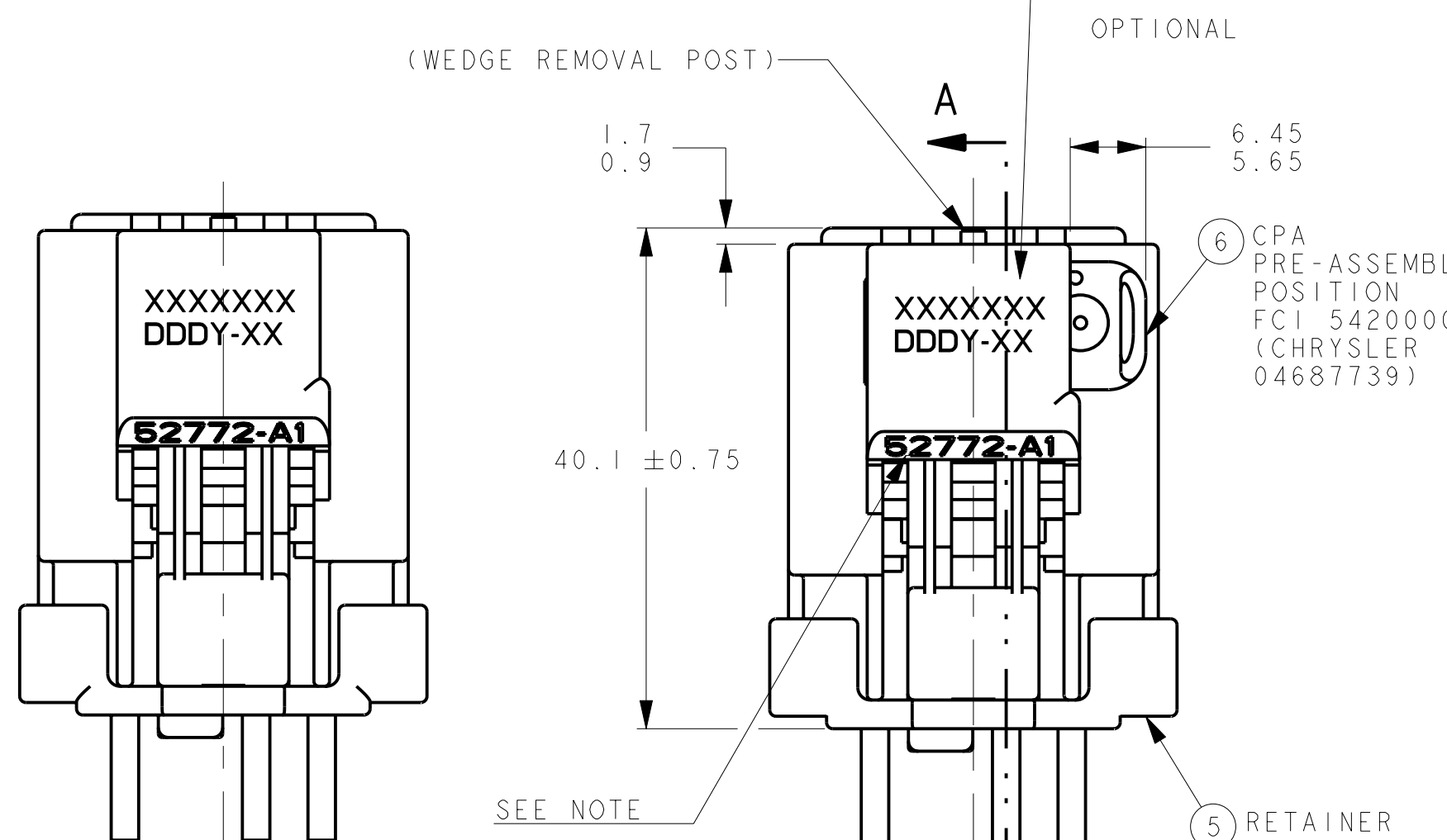
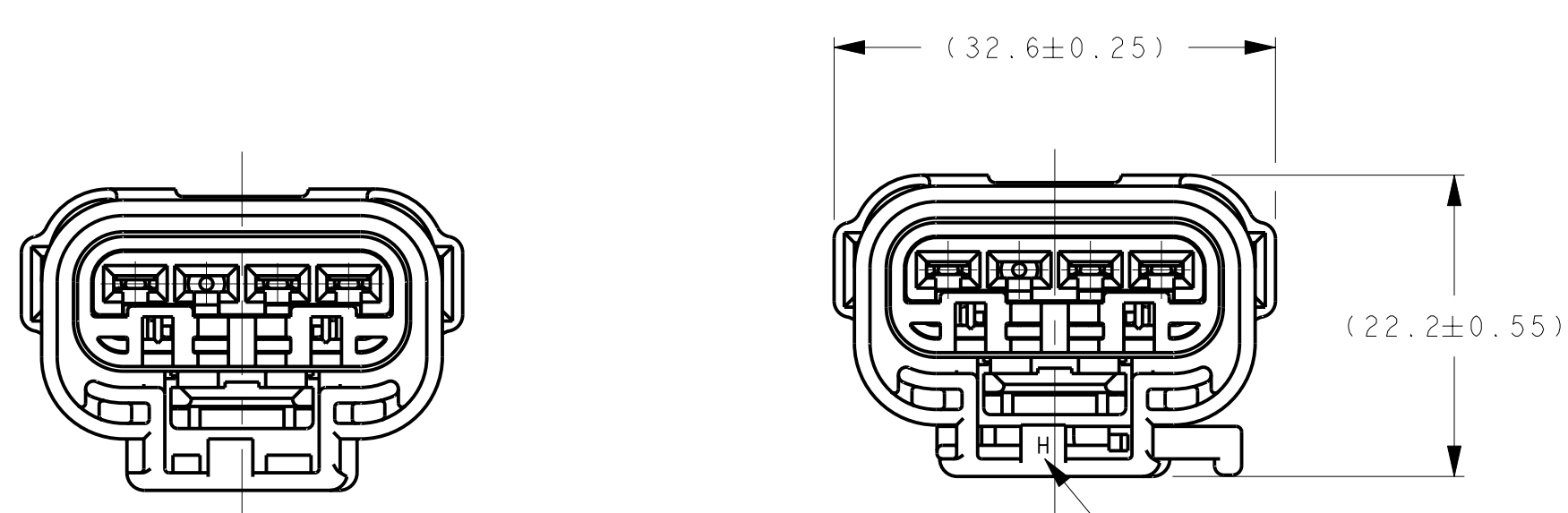


INSULATOR VIEWS FOR REFERENCE ONLY

POLARIZATION OPTIONS FULL SIZE SHOWN W/CPA

POLARIZATION OPTIONS FULL SIZE SHOWN W/O CPA

- NOTES:
- QUALITY ASSURANCE REQUIREMENTS PER CHRYSLER PS-7300: 1 SPC NUMBER REQUIRED
 - ENGINEERING APPROVAL OF SUPPLIER SAMPLES IS REQUIRED PRIOR TO AUTHORIZATION OF PART PRODUCTION
 - CHANGES IN DESIGN COMPOSITION OR PROCESSING FROM THE PART PREVIOUSLY APPROVED FOR PART PRODUCTION REQUIRES PRIOR ENGINEERING APPROVAL
 - WIRING FABRICATORS MUST PURCHASE FROM SOURCES SHOWN
 - ALL THE SEALED CONNECTOR APPLICATIONS MUST BE USED WITH CHRYSLER WIRE SPEC. MS-8288 OR MS-9502 THIN WALL XLNK 20, 18, 16, 14, 12 & 10 GAGE WIRES ONLY UNLESS OTHERWISE SPECIFIED. SEE CHART (WIRE INSULATIONS Ø1.70 MIN TO Ø4.09 MAX.)
 - ALL NON-SEALED APPLICATIONS MAY BE USED WITH ANY WIRE INSULATION 22 GAGE THRU, 10 GAGE (EXCEPT AS NOTED) PROVIDING THAT A TERMINAL GRIP FOR THAT CORE/INSULATION COMBINATION IS SHOWN ON THE FEMALE TERMINAL DRAWING
 - MAX. INSULATION CRIMP WIDTH = 4.50 MAX. INSULATION CRIMP HEIGHT = 4.50 MAX. INSULATION DIA. = 4.09 (10 GA THIN WALL)
 - MUST BE USED WITH FLOUROSILICONE END SEAL FCI P/N 54200430, RETAINER & PROPER GAGE TEFLON WIRES FOR METHANOL OR DIESEL FUEL APPLICATIONS
 - USE WITH CAVITY PLUG FCI P/N 54200005, WHEN REQ'D. USE WITH 2.8MM APEX FEM. TERM. PER C15004-CUST SYM. ABOUT CENTERLINE FOR 180° ORIENTATION
 - TEST METHOD PER SAE/USCAR-2 REV. 5, CONNECTOR ENGAGE & DISENGAGE WITH LATCH DEPRESSIONED FORCE NOT TO EXCEED 75 N. FOR THIS SYSTEM
 - CPA SEATING FORCES - 40 N. MAX.
 - WEDGE SEATING FORCES - 100 N. MAX.
 - SUPPLIER, MOLD & CAVITY I.D. MUST BE LEGIBLE
 - ANNUAL QUALITY REQUIREMENTS: IT IS PERMISSIBLE TO PERFORM CONTINUOUS CONFORMANCE PER FCI SPECIFICATION HAQA-001 INSTEAD OF ANNUAL LAYOUT & ANNUAL PV REQUIREMENTS OF QS-9000 SECTION 2 & PF-9600
 - 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:
 - PF-9600 PERFORMANCE (CHRYSLER) 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), (G-009-3 YNA)
 - PS-9227 DATA EXCHANGE (CHRYSLER), (G-009-7 YNA)
 - PS-10052 INFORMATION SECURITY (CHRYSLER)
 - THIS DRAWING (H59003) REPLACES CHRYSLER DRAWING NUMBER 04707254 LEVEL "R" CHRYSLER DRAWING IS FOR REFERENCE ONLY
 - FCI P/N WITH SUFFIX "N" DESIGNATES ASSEMBLIES W/O CPA
 - P/N'S WITH BURNT ORANGE END SEAL CAN BE USED WITH 12 OR 14 GAGE IN ANY COMBINATION OR ORDER OR WITH THREE 12 GAGE AND ONE 18 GAGE OR ONE 16 GAGE WIRE (ONE END)

MATING PART NUMBER CHART				
D	NATURAL	UNSEALED	54200404N	N/A
		SEALED	54200404N	54200424, 54200408
F	BLACK	UNSEALED	54200412N	N/A
		SEALED	54200412N	54200416
C	DK GREY	UNSEALED	54200403N	N/A
		SEALED	54200403N	54200407
E	LT GREY	UNSEALED	54200411N	N/A
		SEALED	54200411N	54200415
B	BLACK	UNSEALED	54200400N	N/A
		SEALED	54200400N	54200405
A	BLACK	UNSEALED	54200400N	N/A
		SEALED	54200400N	54200405
INDEX TYPE	COLOR	SEALED/ UNSEALED	FCI	CUSTOMER
		SEALED/ UNSEALED	FCI	CUSTOMER

ASSEMBLY PART NUMBER CHART										
UNSEALED					SEALED					
W/O CPA		W/CPA			W/CPA			W/O CPA		
C 04668849		C 04668849			C 04759251			C 04801217AA		
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