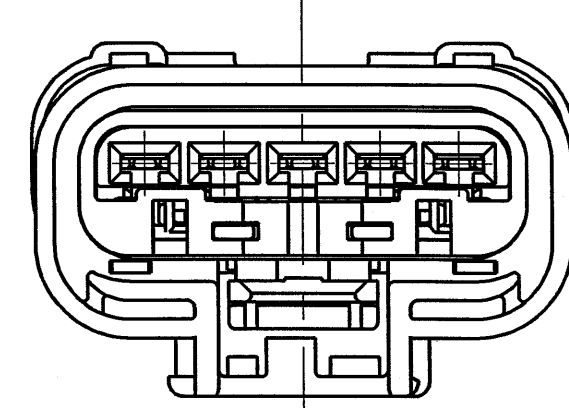
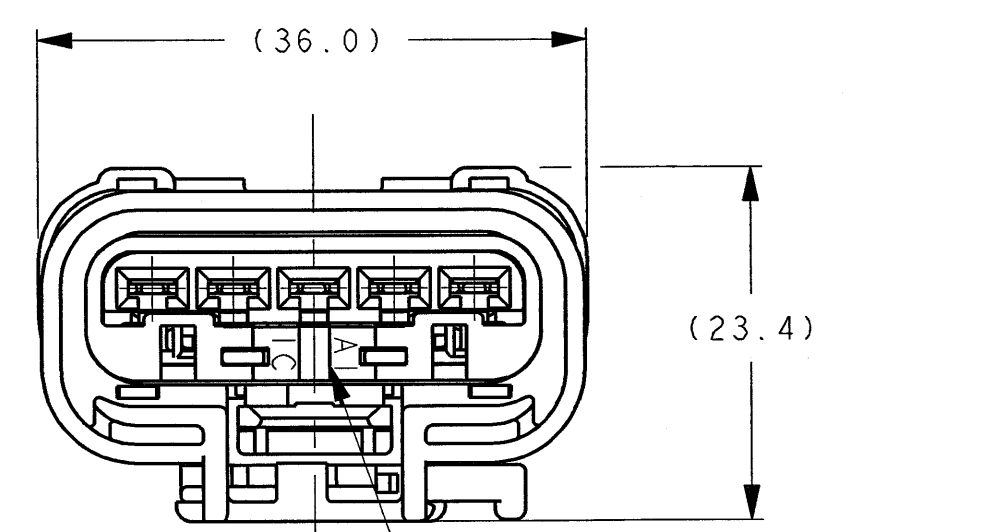
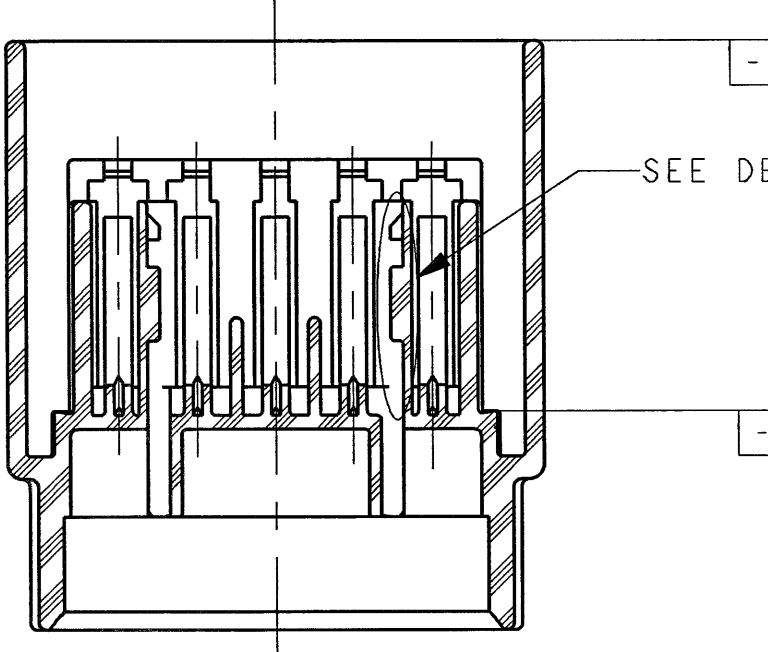
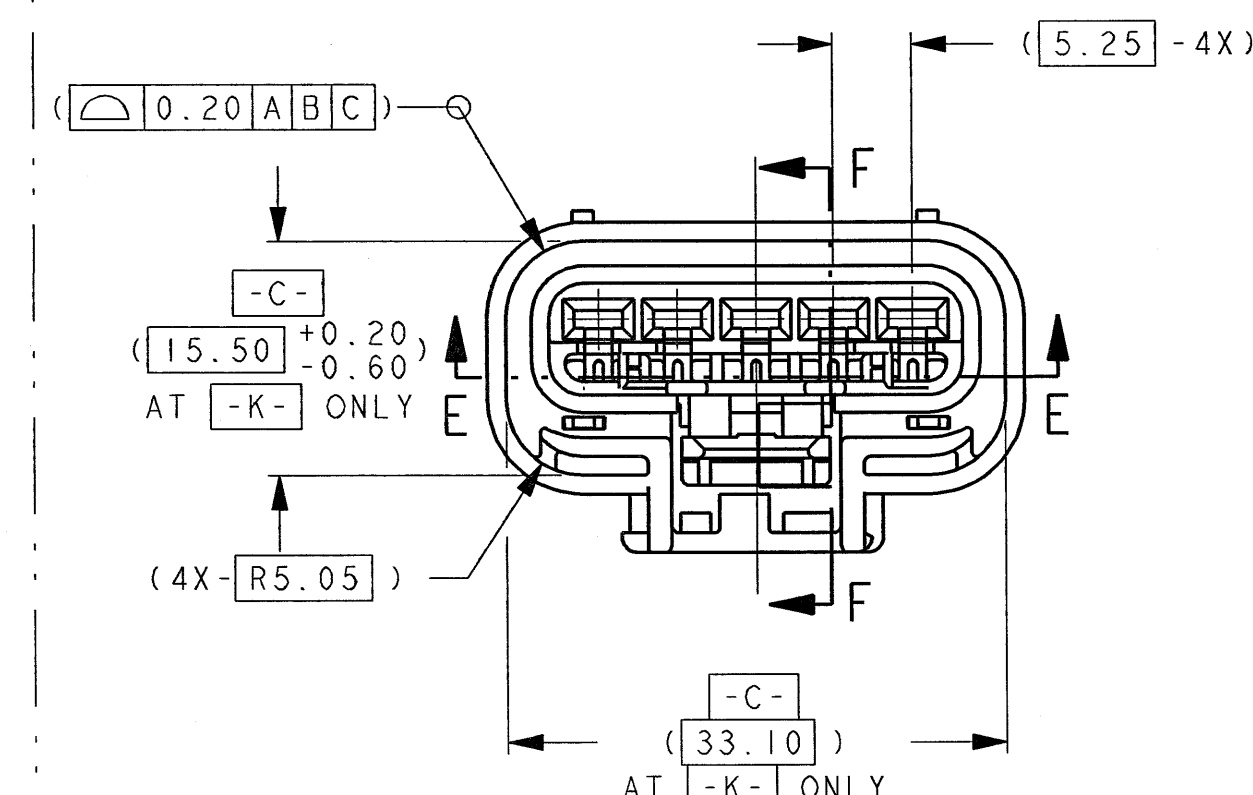




END VIEW  
W/O CPA

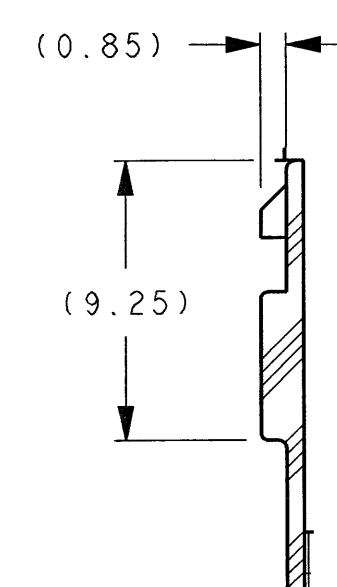


END VIEW  
W/CPA



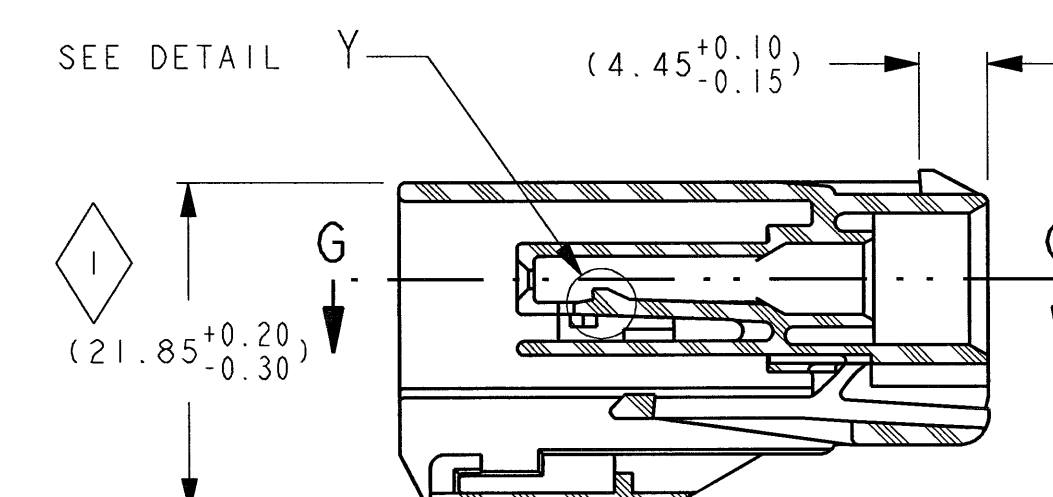
SECTION E-E  
FOR REFERENCE ONLY  
INSULATOR VIEWS

DETAIL Y  
TERM. LOCK, FINGER  
SCALE 5X

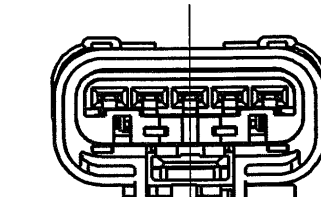


DETAIL Z  
SCALE 4X

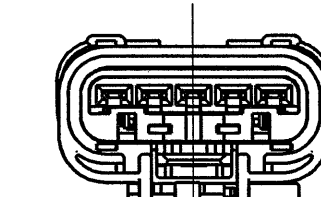
PARTIAL  
SECTION G-G



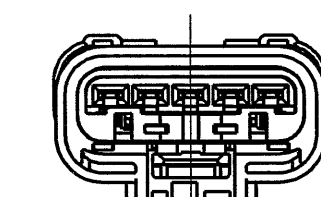
SECTION F-F



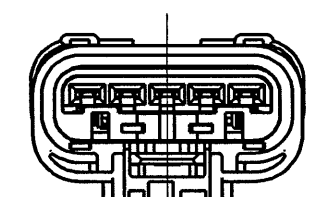
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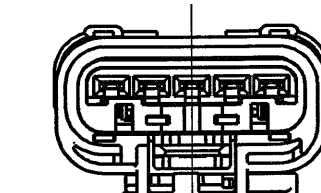
"TYPE - B"



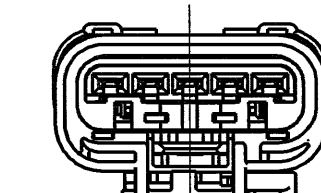
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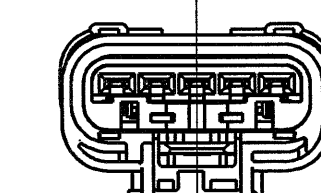
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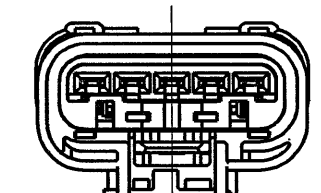
"TYPE - C"



"TYPE - D"



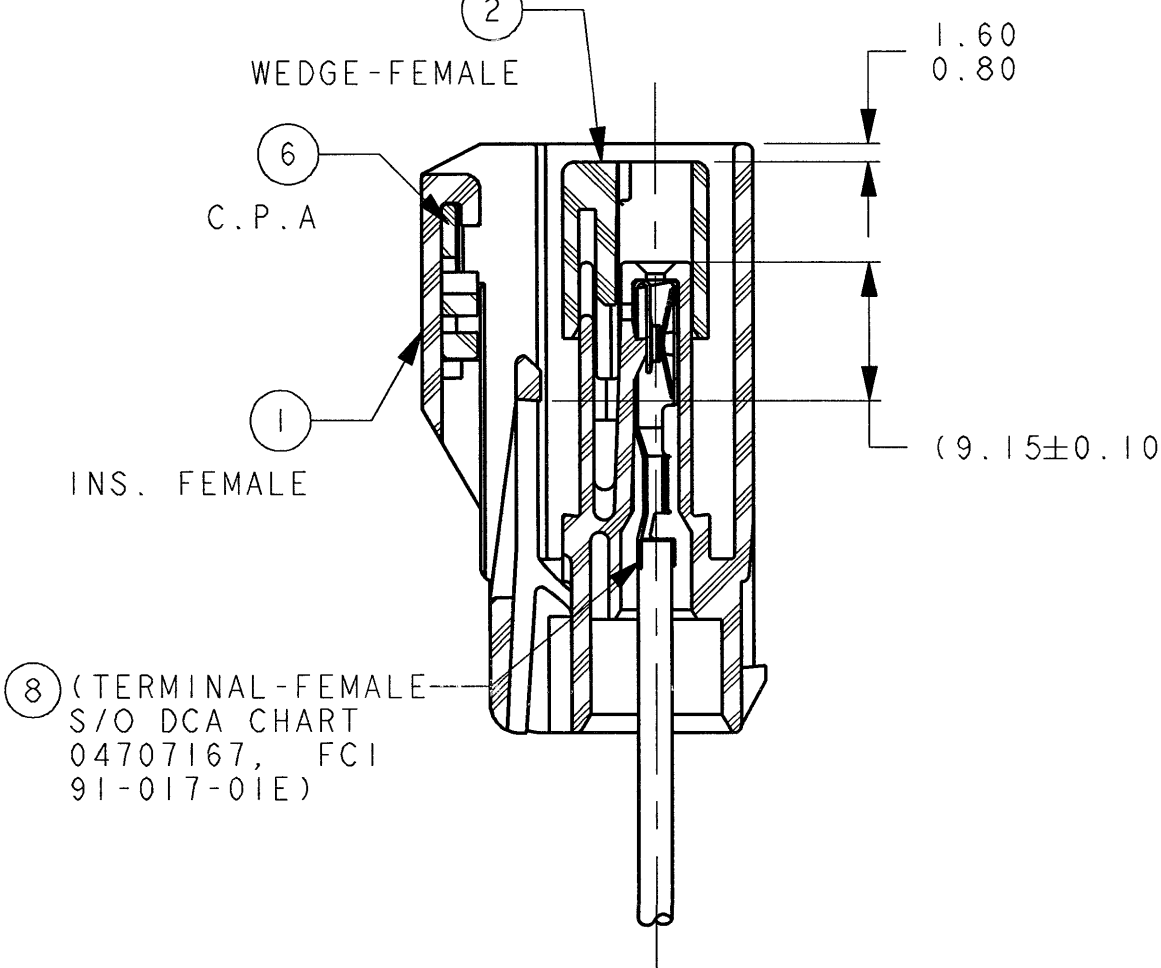
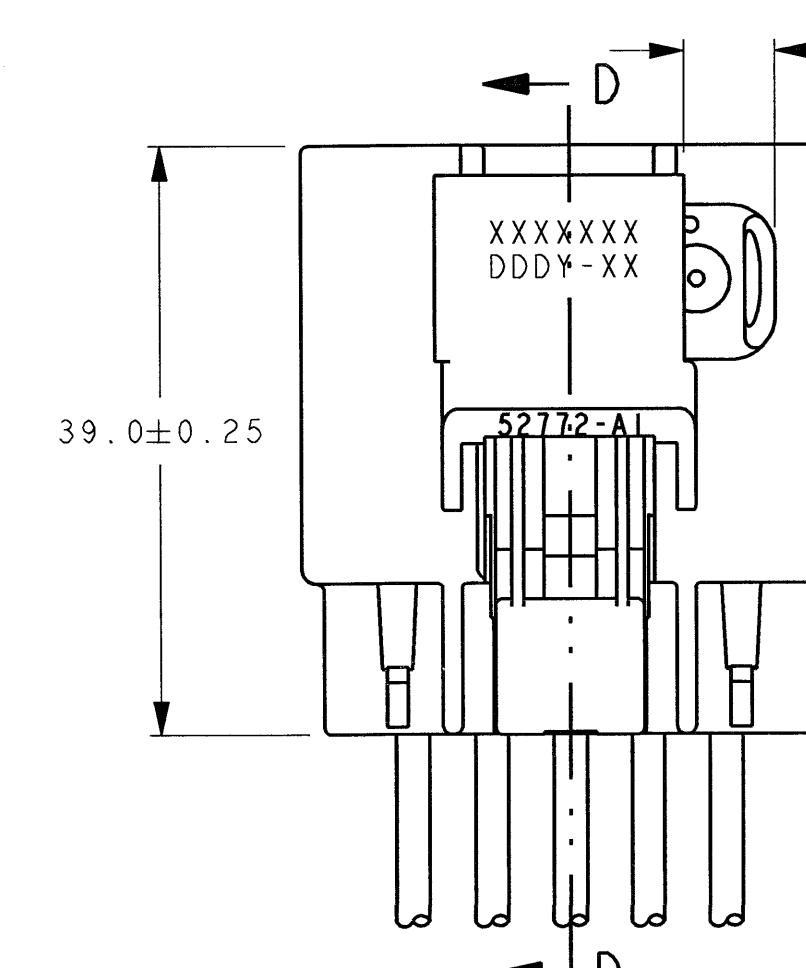
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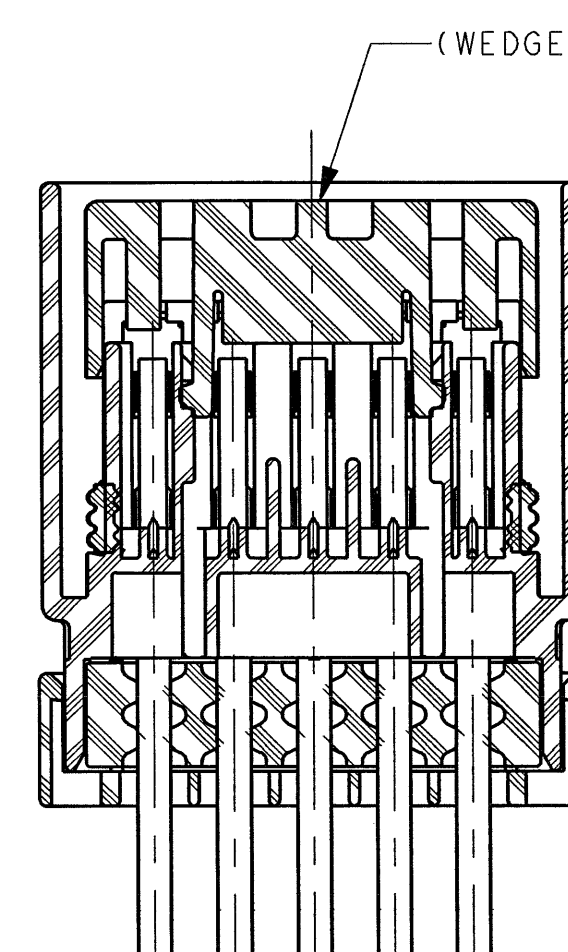
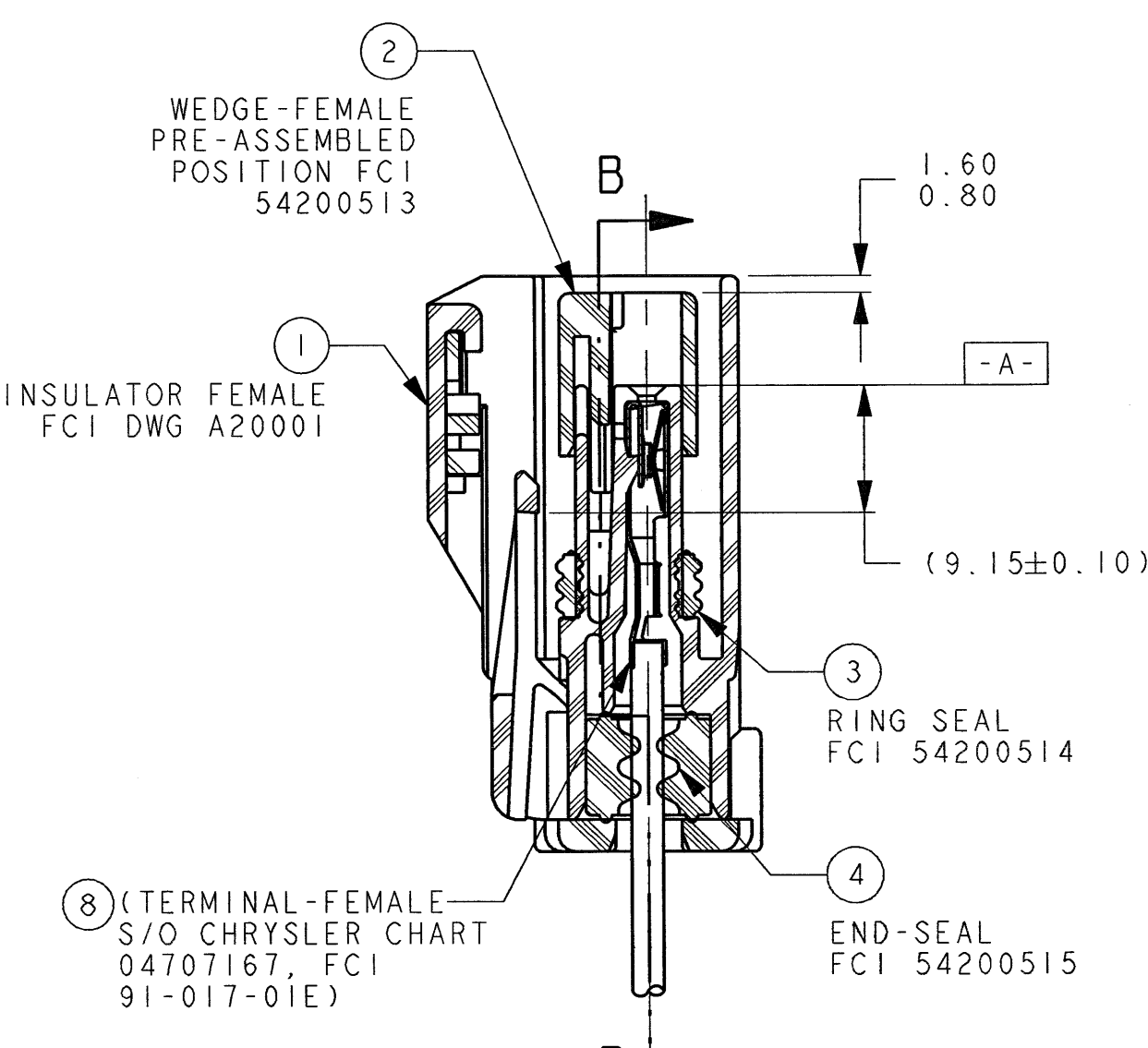
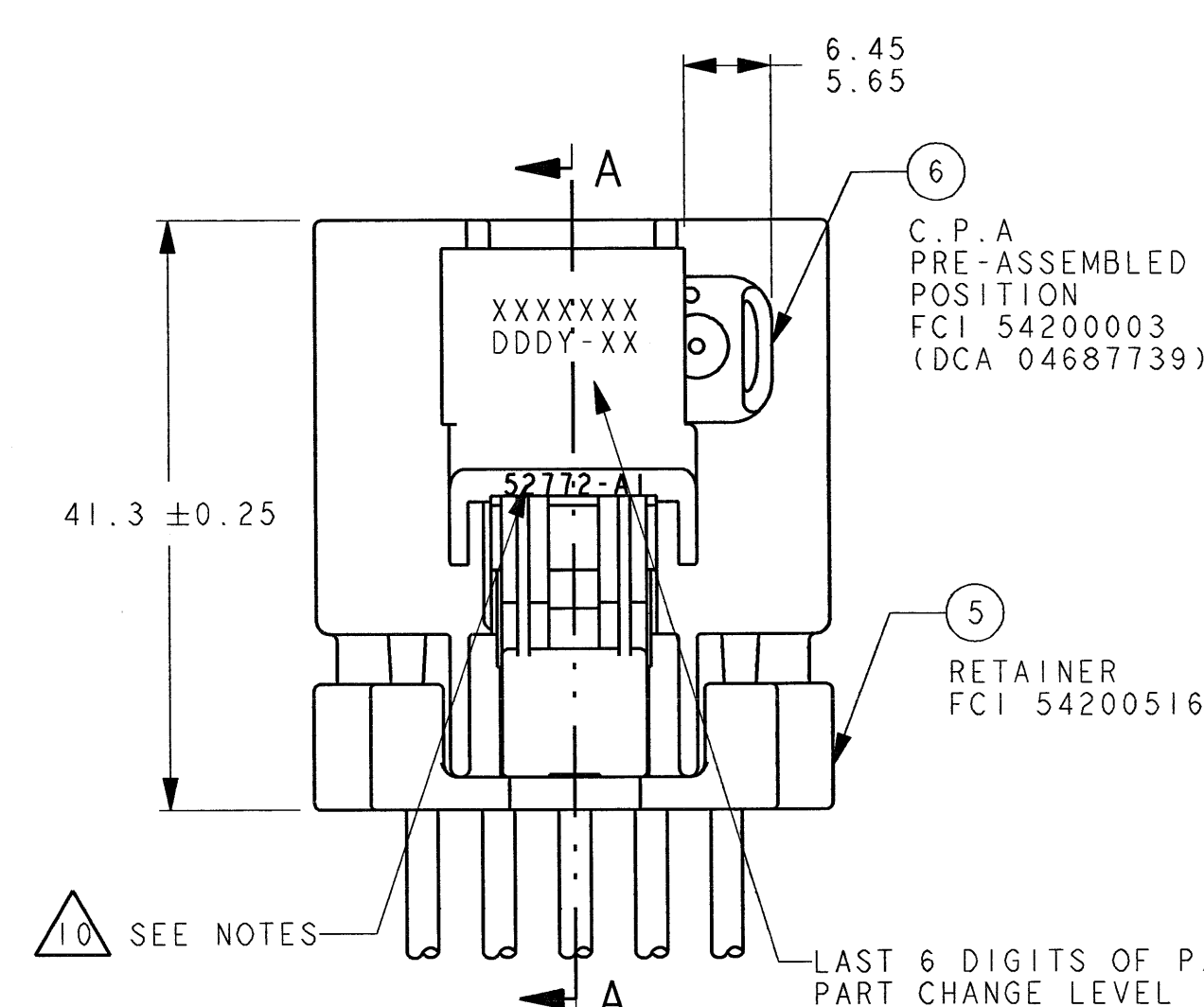
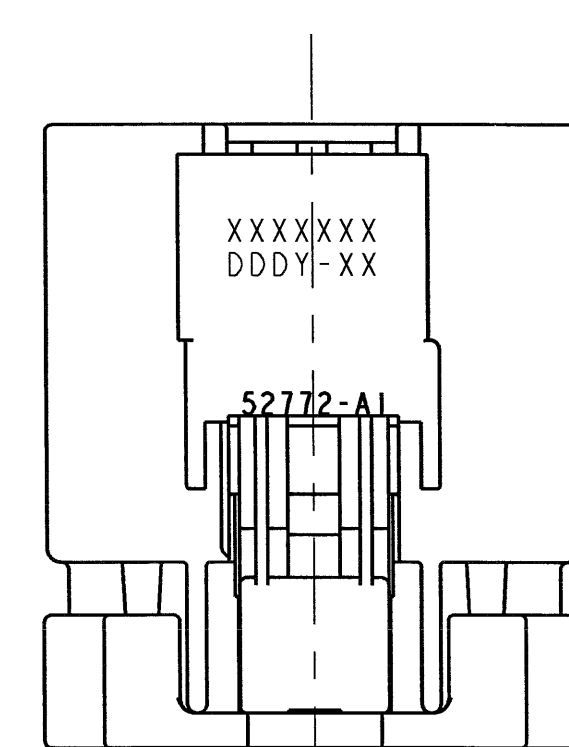
"TYPE - D"

POLARIZATIONS OPTIONS  
FULL SIZE  
SHOWN W/CPA.

POLARIZATIONS OPTIONS  
FULL SIZE  
SHOWN W/O CPA.



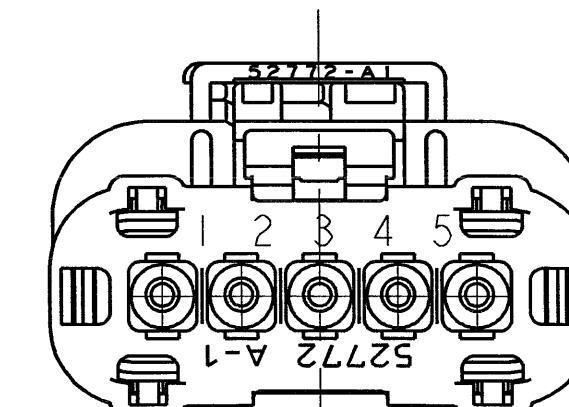
UNSEALED ASSEMBLY VIEW  
SHIPPED WITHOUT SEALS AND RETAINER



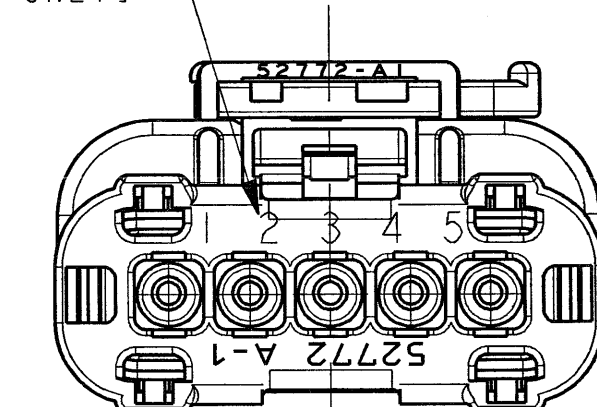
SECTION A-A

SECTION B-B

(CIRCUIT NUMBERS FOR  
REFERENCE ONLY)



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



SEALED ASSEMBLY VIEWS  
SEE P/N CHART  
SHOWN WITH CPA

#### NOTES:

1. QUALITY ASSURANCE REQUIREMENTS PER DCA PS-7300: 1. 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 CONNECTOR APPLICATIONS MUST BE USED WITH CHRYSLER WIRE SPEC. MS-8288 OR MS-9502 THIN WALL X-LINK 20, 18, 16 & 14 GAGE WIRES ONLY, UNLESS OTHERWISE SPECIFIED (WIRE INSULATIONS Ø1.70 MIN TO Ø2.70 MAX)
  6. 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)
1. USE WITH CAVITY PLUG, FCI P/N 54200005, (CHRYSLER P/N 56038308) WHEN REQ'D USE WITH 2.80MM APEX FEM TERM PER C15004-CUST SYM ABOUT CENTERLINE FOR 180° ORIENTATION
  2. DIRECT CONNECT DRAWING NO. G36005 (CHRYSLER 04793884AA)
  3. TEST METHOD PER CHRYSLER PERFORMANCE SPEC# PF-9600, CONNECTOR ENGAGE & DISENGAGE WITH LATCH DEPRESSIONED FORCE NOT TO EXCEED 90 N. FOR THIS SYSTEM
- CPA SEATING FORCES - 40 N. MAX  
WEDGE SEATING FORCES - 100 N. MAX
1. SUPPLIER, MOLD & CAVITY I.D. SIGNIFIES TOOL OWNERSHIP, FOR REFERENCE
  2. 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 & PF-9600

ALL NON-REFERENCE DIMENSIONS ARE REQUIRED

DIMENSIONAL AS NOTED BELOW:

- USE INDEX A, BLACK SEALED AND UNSEALED FOR ALL AFFECTED INSULATOR CAVITIES
- CURRENT PRODUCTION TOOLING
- POINT OF LAST RUN

CONNECTOR VALIDATED TO PF-9600 WITH THE FOLLOWING EXCEPTIONS:  
TEST 5.3.4 VIBRATION/MECHANICAL SHOCK, TEST 5.3.9 THERMAL SHOCK,  
TEST 5.3.10 TEMPERATURE/HUMIDITY CYCLING AND TEST  
5.3.11 HIGH TEMPERATURE EXPOSURE

SERVICE TOOLING GUIDE INFORMATION PER APEX TRAINING MANUAL

1. 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)

1. THIS DRAWING (H59006) REPLACES CHRYSLER DRAWING NO 04793886AA LEVEL "C"  
CHRYSLER DRAWING IS FOR REFERENCE ONLY
2. FCI P/N WITH SUFFIX "N" DESIGNATES ASSEMBLIES W/O CPA

| ASSEMBLY<br>PART NUMBERS |     |            |        |         |     |
|--------------------------|-----|------------|--------|---------|-----|
| UNSEALED                 |     |            | SEALED |         |     |
| W/O CPA                  | CPA | W/CPA      | W/CPA  | W/O CPA | CPA |
|                          |     | 04793881AA |        |         |     |
|                          |     | 04793882AA |        |         |     |
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