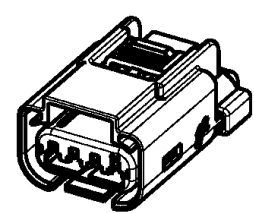
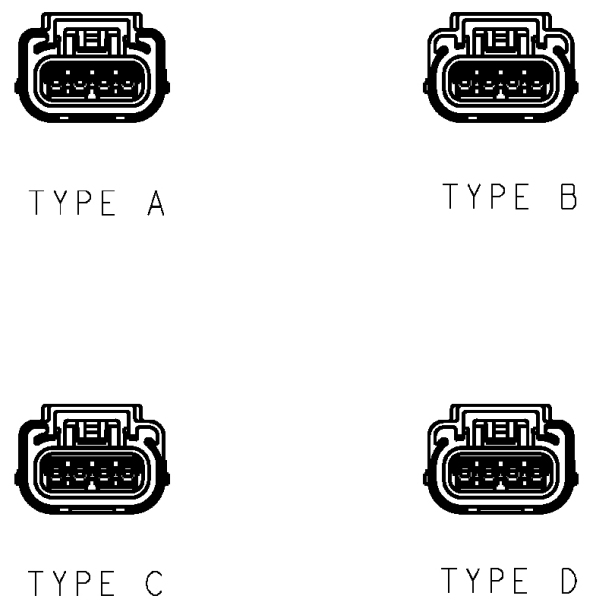


DWG STATUS					ZONE		REVISION HISTORY				AUTH		DR		APVD	
DATE	STG	REV	N/P	CHG												
25MR11	R	01	-	-			13568608 - WAS SEPARATED DWG; 13876667 - RELEASED				317736	JJD	JJD	MCM		
17AUL11	R	02	-	-			ALL PARTS - DWG UPDATED TO LATEST SUPPLIER PRINT; 13842446, 33500196-97, 33500208, 33500213, 33500647, 33503718-23 & 33521949 - ADDED PART NUMBER CROSS REFERENCE DATA				319121	JJD	JJD	OV		
12MR21	R	03	-	-							553740	LGD	JAA	LRO		

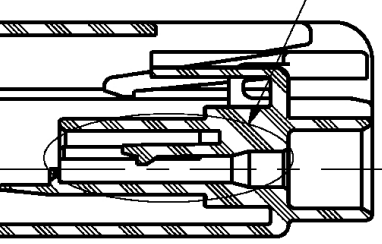


SCALE 1:1



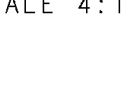
POLARIZATION OPTIONS
SCALE 1:1

DETAIL Y
SCALE 4:1



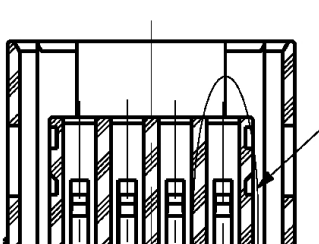
SECTION C-C

DETAIL Z
SCALE 4:1

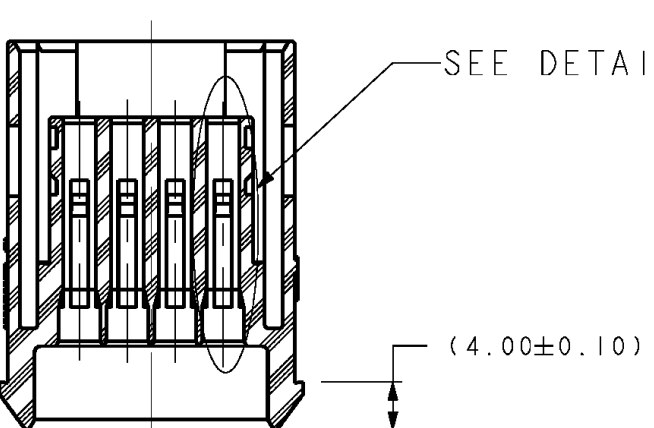


INSULATOR VIEWS
(FOR REFERENCE ONLY)

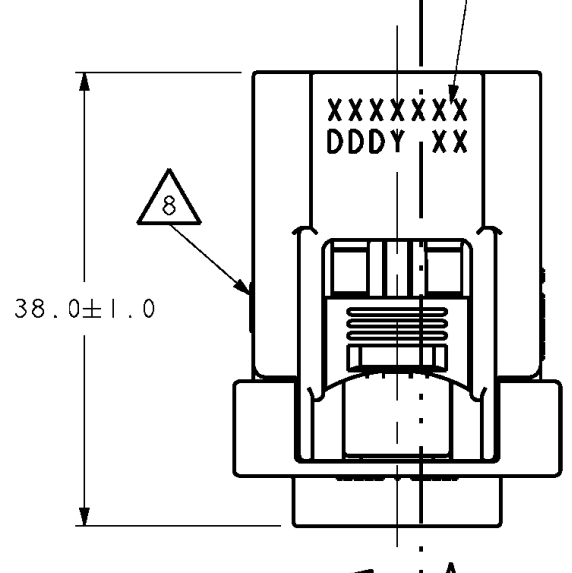
PLAN VIEW
POL. TYPE A SHOWN



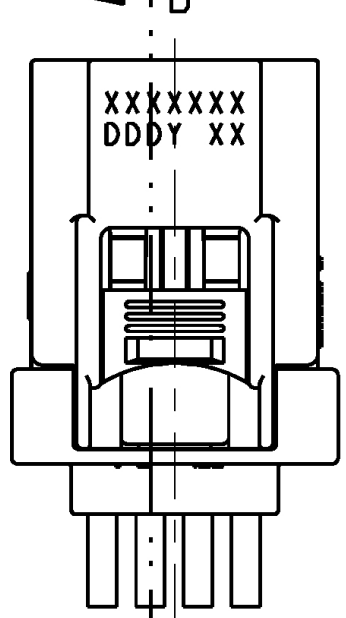
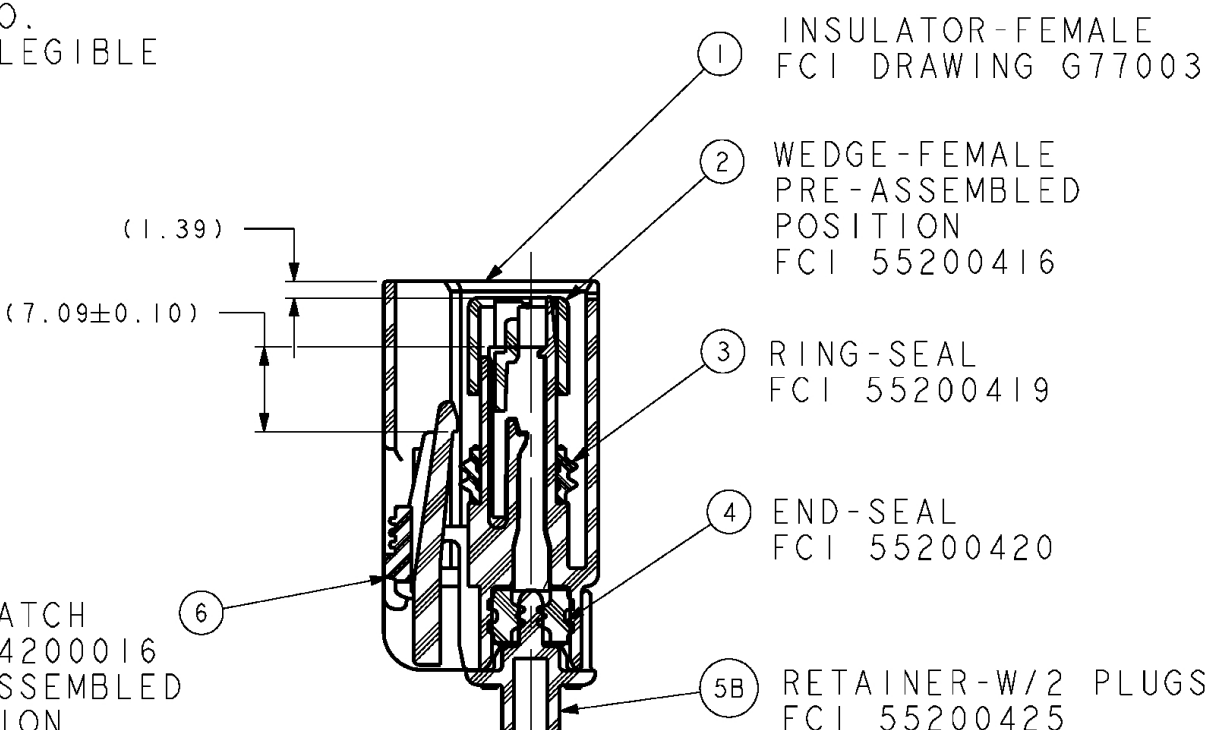
SECTION B-B



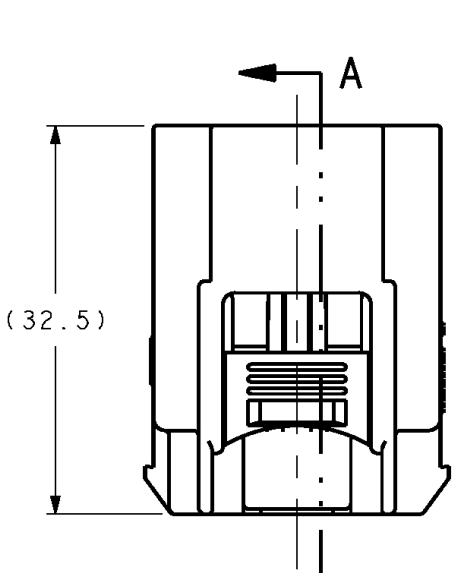
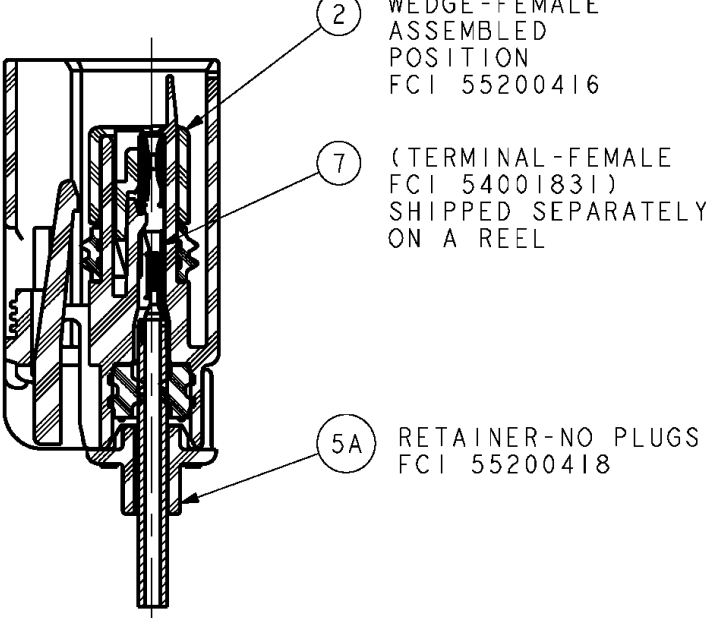
LAST 6 DIGITS OF P/N, PART CHANGE LEVEL (PCL), MFG DAILY DATE CODE & ASSEMBLY MACHINE NO. LETTERING MUST BE LEGIBLE



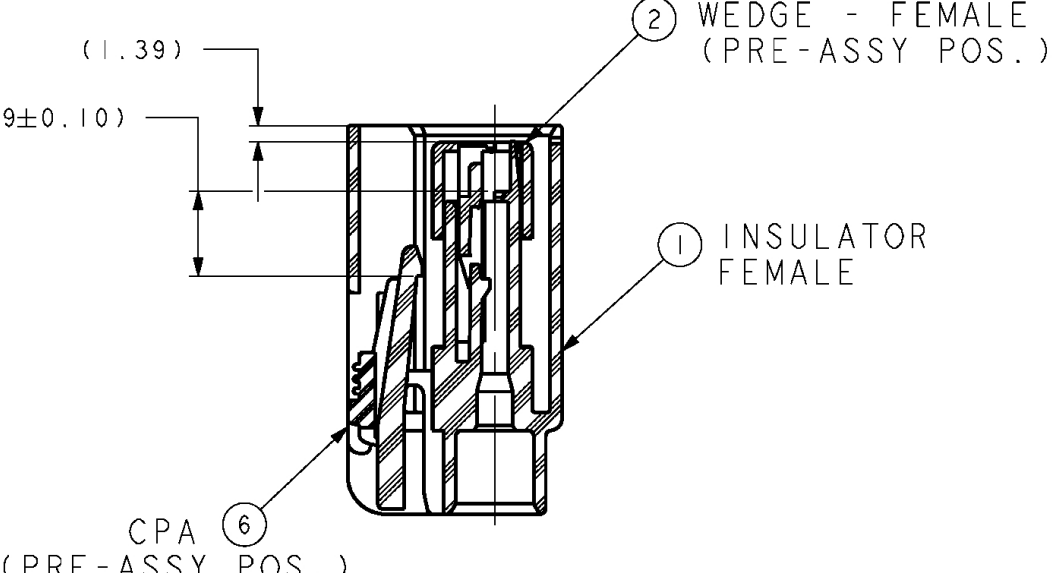
SECTION A-A
SEALED ASSEMBLY VIEW
FOR REFERENCE ONLY



SECTION B-B
SEALED ASSEMBLY VIEW
FOR REFERENCE ONLY



UNSEALED ASSEMBLY VIEW



- NOTES:
- △ QUALITY ASSURANCE REQUIREMENTS PER CHRYSLER PS-7300 SPC DATE 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 FABRICATIONS MUST SPECIFY PROPER INSULATION TYPE FOR TEMPERATURE CLASS THE CONNECTOR SYSTEM IS USED FOR
 - △ ALL THE SEALED CONNECTOR APPLICATIONS MUST BE USED WITH CHRYSLER WIRE SPECIFICATION MS2286, MS2287 OR MS2889 20, 18, OR 16 GAGE WIRES ONLY UNLESS OTHERWISE SPECIFIED (WIRE INSULATIONS Ø1.50 MINIMUM TO Ø2.41 MAXIMUM)
 - △ ALL NON-SEALED APPLICATIONS MAY BE USED WITH ANY WIRE INSULATION 22 GAGE THROUGH 14 GAGE (EXCEPT AS NOTED) PROVIDING THAT A TERMINAL GRIP FOR THAT CORE/INSULATION COMBINATION IS SHOWN ON THE FEMALE TERMINAL DRAWING
 - △ TEST METHOD PER SAE/USCAR-2 REV 5 CONNECTOR ENGAGE & DIS-ENGAGE WITH LATCH DEPRESSURE FORCE NOT TO EXCEED 75N FOR THIS SYSTEM
 - △ CPA SEATING FORCES - 40N MAXIMUM
 - △ WEDGE SEATING FORCES - 75N MAXIMUM
 - △ SUPPLIER, MOLD & CAVITY I.D. SIGNIFIES TOOL OWNERSHIP, FOR REFERENCE
 - △ ANNUAL QUALITY REQUIREMENTS: IT IS PERMISSIBLE TO PERFORM CONTINUOUS CONFORMANCE PER FC1 SPECIFICATION 800A-001 INSTEAD OF ANNUAL LAYOUT & ANNUAL PV REQUIREMENTS OF QS 9000 SECTION 2 & SAE/USCAR-2 REV 5
 - △ ALL NON-REFERENCE DIMENSIONS ARE REQUIRED
 - △ MUST CONFORM TO THE FOLLOWING CHRYSLER/YNA STANDARDS: SAE/USCAR-2 REV 3 EXCEPT AS NOTED ABOVE PS-7300 QUALITY ASSURANCE (CHRYSLER) PS-4480, CER-4 (CHRYSLER) PART 1-D, (G-009-2 YNA) PS-9227 DATA EXCHANGE (CHRYSLER) (G-009-7 YNA) PS-10052 INFORMATION SECURITY (CHRYSLER)
 - △ USE WITH: CAVITY PLUG-FC1 P/N 54399002 WHEN REQUIRED USE WITH 1.5MM APEX FEMALE TERMINAL SEE C18001-CUST TERMINAL IS SYMMETRICAL AROUND CENTERLINE HAS 180° ORIENTATION CAPABILITY
 - △ RETAINER P/N 55200425 IS NOT SHORTING AND IT MUST HAVE PROPER PLUG LOCATION FOR SINGLE PHORIZED CLIP OR 2-WAY APPLICATION SEE SAFETY RESTRAINT SYSTEM (SRS) OPTION VIEWS AND CHART

REVISION	DATE	BY	REASON	APPROVED
1	01-11-11	E	001-002 INITIAL P/N CHART OPTION SEE OPTION 1	NA
2	01-11-11	E	002-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
3	01-11-11	E	003-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
4	01-11-11	E	004-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
5	01-11-11	E	005-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
6	01-11-11	E	006-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
7	01-11-11	E	007-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
8	01-11-11	E	008-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
9	01-11-11	E	009-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
10	01-11-11	E	010-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
11	01-11-11	E	011-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
12	01-11-11	E	012-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
13	01-11-11	E	013-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
14	01-11-11	E	014-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
15	01-11-11	E	015-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
16	01-11-11	E	016-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
17	01-11-11	E	017-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
18	01-11-11	E	018-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
19	01-11-11	E	019-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
20	01-11-11	E	020-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
21	01-11-11	E	021-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
22	01-11-11	E	022-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
23	01-11-11	E	023-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
24	01-11-11	E	024-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
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29	01-11-11	E	029-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
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31	01-11-11	E	031-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
32	01-11-11	E	032-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
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36	01-11-11	E	036-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
37	01-11-11	E	037-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
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39	01-11-11	E	039-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
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74	01-11-11	E	074-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
75	01-11-11	E	075-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
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77	01-11-11	E	077-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
78	01-11-11	E	078-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
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80	01-11-11	E	080-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
81	01-11-11	E	081-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
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84	01-11-11	E	084-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
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86	01-11-11	E	086-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
87	01-11-11	E	087-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
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91	01-11-11	E	091-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
92	01-11-11	E	092-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
93	01-11-11	E	093-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
94	01-11-11	E	094-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
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96	01-11-11	E	096-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
97	01-11-11	E	097-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
98	01-11-11	E	098-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
99	01-11-11	E	099-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA
100	01-11-11	E	100-001 INITIAL P/N CHART OPTION SEE OPTION 1	NA

54550410	A	54550421	#3	W/CLIP	NO	BRT YELLOW
54550411	B	54550418	#1	W/CLIP	NO	LT YELLOW
54550410	A	54550414	#1	W/CLIP	NO	BRT YELLOW
54550411	B	F288110	#2	W/O CLIP	NO	LT YELLOW
54550410	A	F188110	#2	W/O CLIP	NO	BRT YELLOW
54550405	B	F088110	#1	W/O CLIP	YES	LT YELLOW
54550408	B	F978110	#2	W/O CLIP	YES	LT YELLOW
54550406	A	F878110	#1	W/O CLIP	YES	BRT YELLOW
54550415	A	F778110	#2	W/O CLIP	YES	BRT YELLOW
54550420	A	F398110	#3	W/O CLIP	YES	BRT YELLOW
55200433	D	55200437		IN-LINE	NO	NATURAL
55200432	C	55200436		IN-LINE	NO	DK GRAY
55200431	B	55200435		IN-LINE	NO	LT GRAY
55200430	A	55200434		IN-LINE	NO	BLACK
55200403	D	55200407		IN-LINE	YES	NATURAL
55200402	C	55200406		IN-LINE	YES	DK GRAY
55200401	B	55200405		IN-LINE	YES	LT GRAY
55200400	A	55200404		IN-LINE	YES	BLACK
FEMALE ASSY	POL	MALE ASSY	SRS OPTION	ASSEMBLY TYPE	SLD	COLOR

CHART- ASSEMBLY PART NUMBERS											
UN-SEALED						SEALED					
IN-LINE		SRS		APPL		CATION		IN-LINE			
55200430											
55200431											
55200432											
55200433											
54550411											
54550410											
54550403											
54550405											
54550406											
54550415											
54550420											
55200400											
55200401											
55200402											
55200403											
REQU I R E D						REQU I R E D					