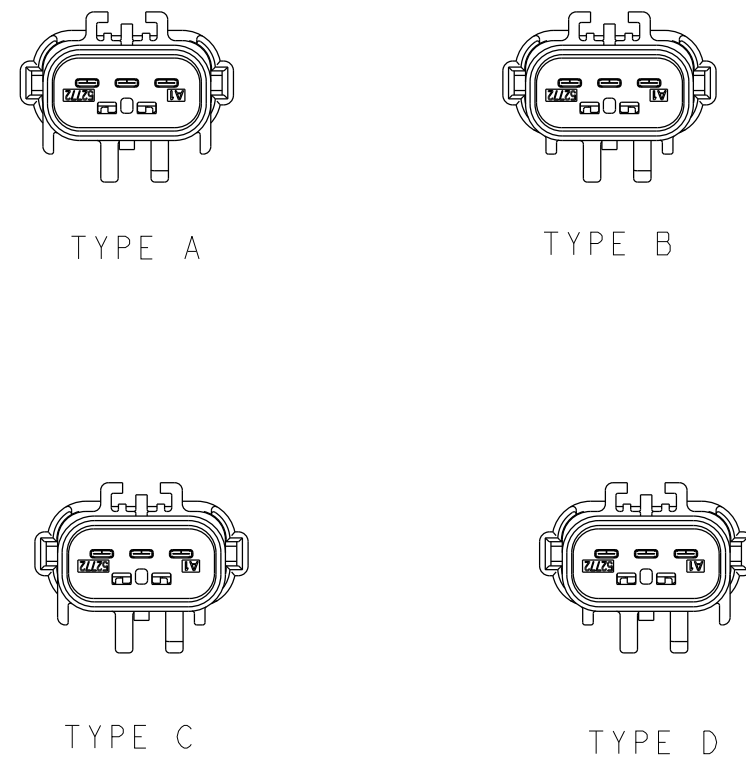
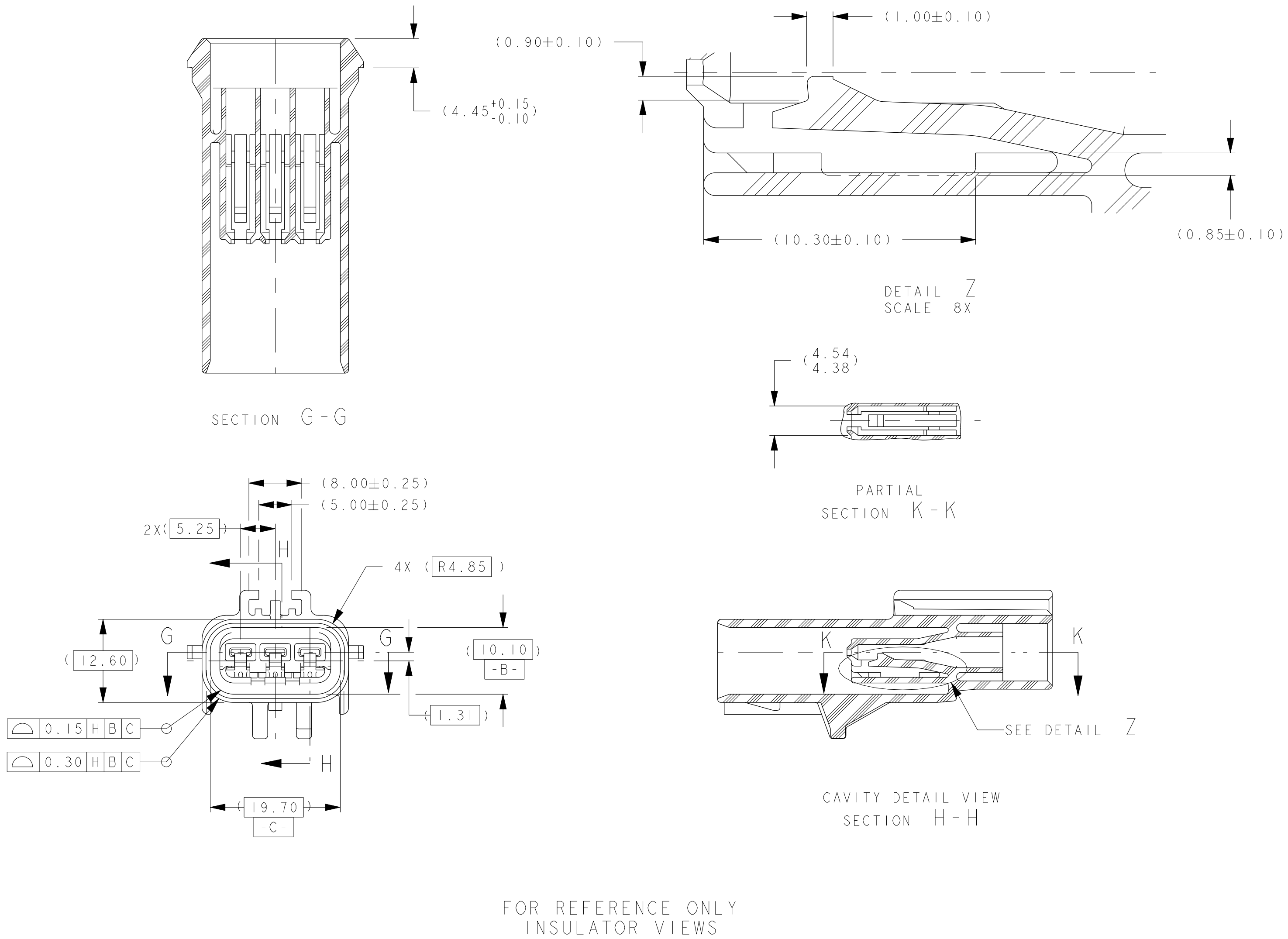
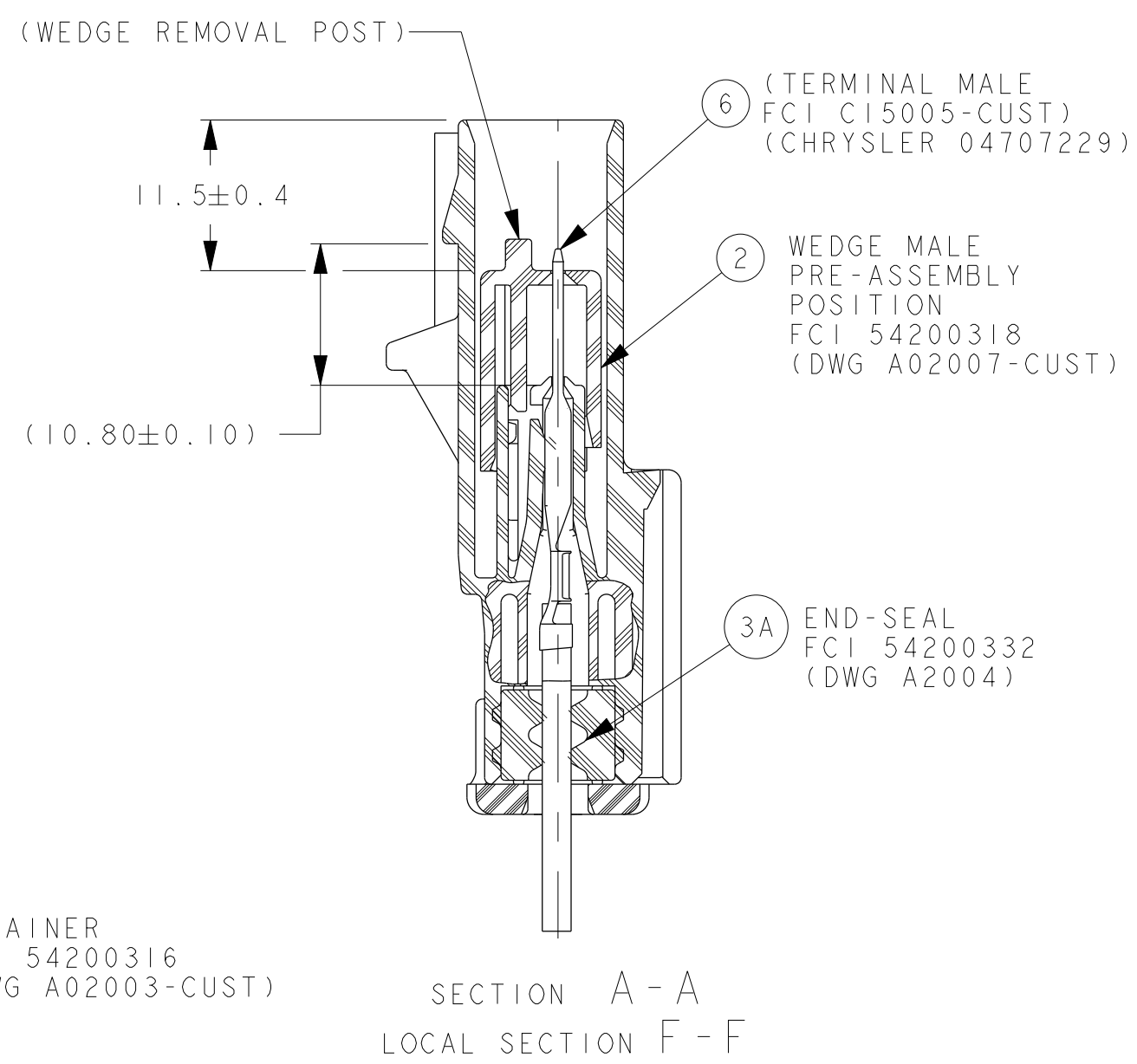
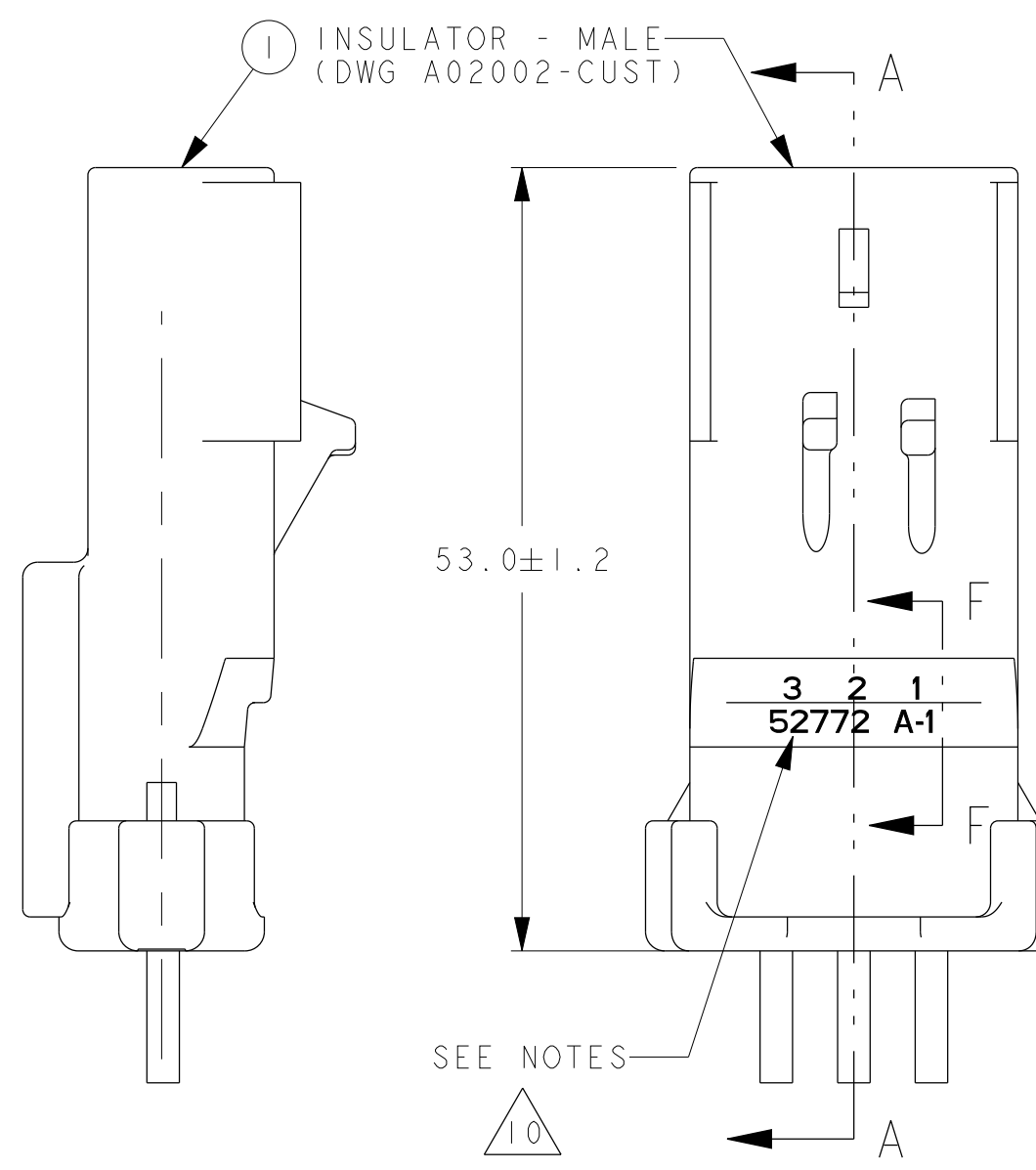
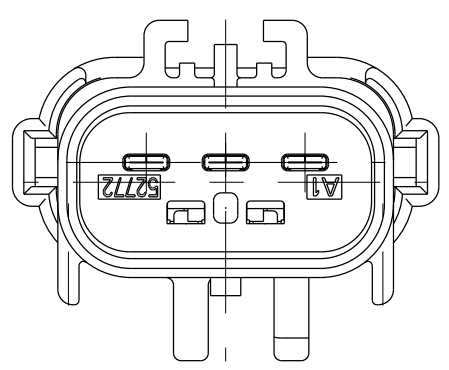
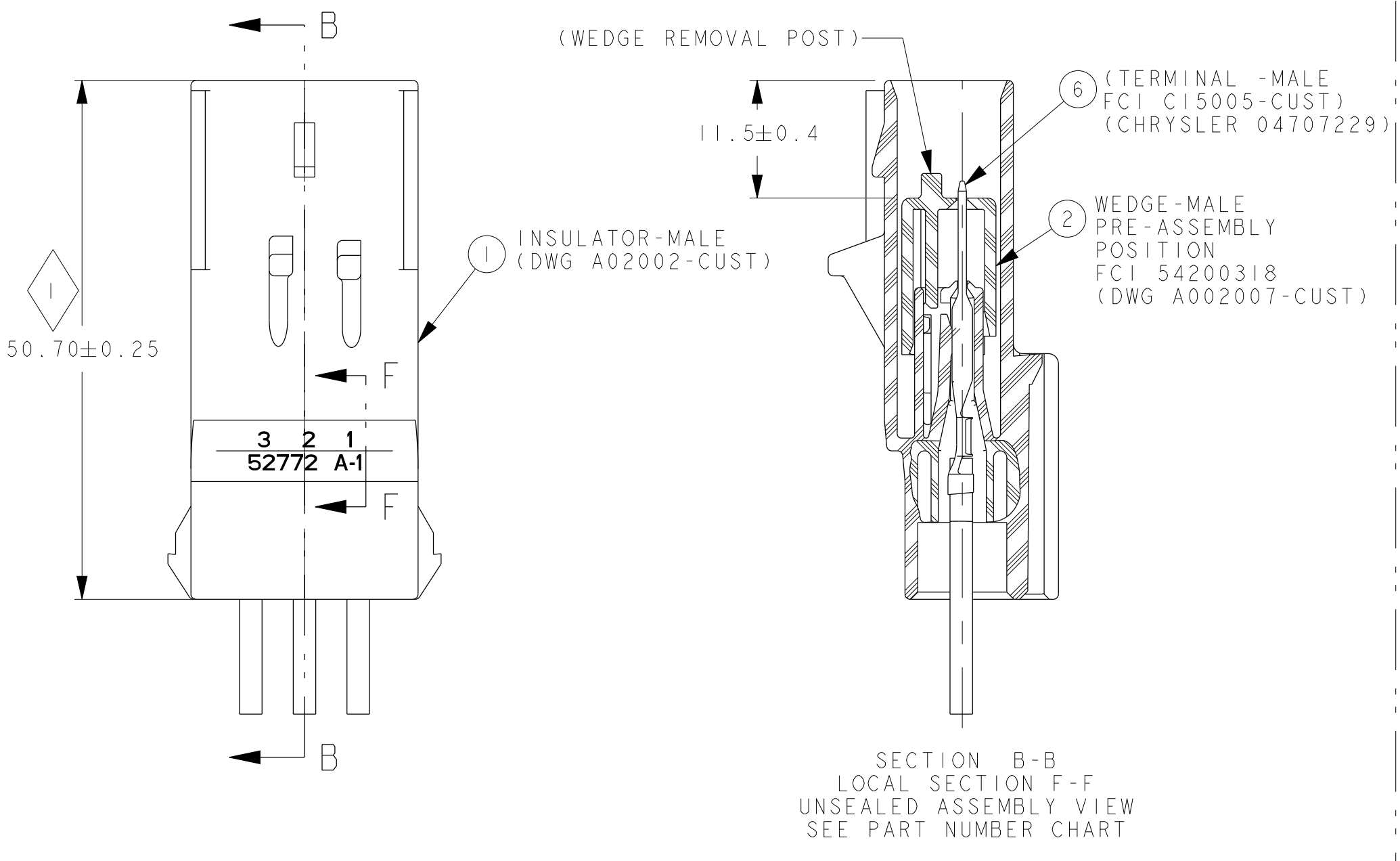
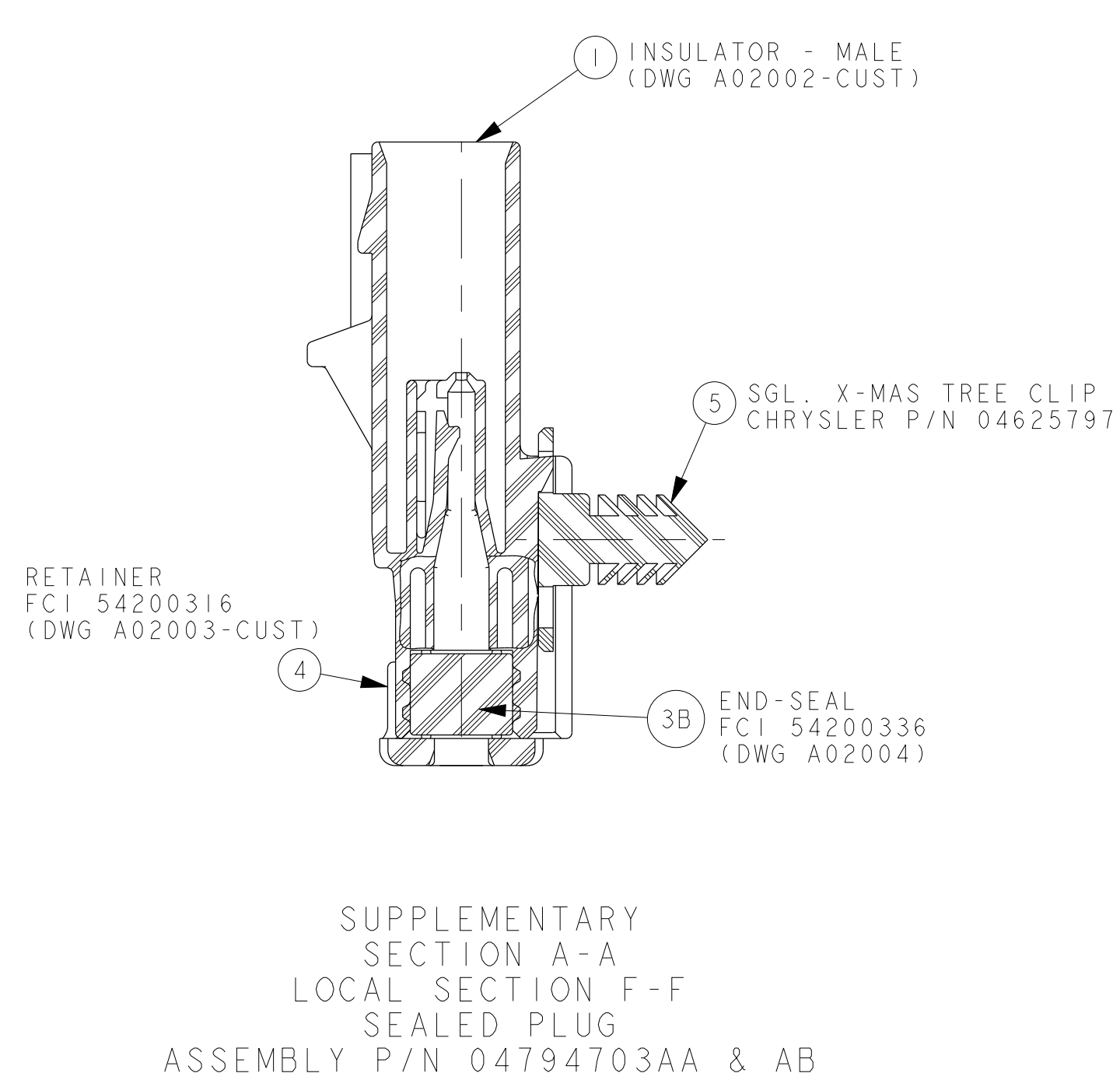
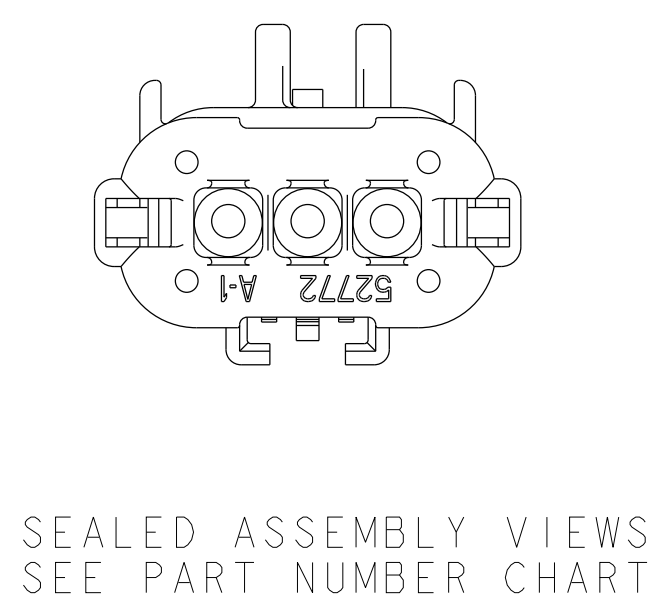


LAST 5 DIGITS OF 8 DIGIT P/N & PART CHANGE LEVEL (PCL) OR
LAST 6 DIGITS OF >8 DIGIT P/N & PCL
FIRST 6 DIGITS OF PDS P/N & PCL
MFG. DAILY DATE CODE & ASSY MACHINE NO. LETTERING MUST BE LEGIBLE
OPTIONAL

XXXXXX XX
XXXXXX



POLARIZATION OPTIONS
FULL SIZE VIEWS



- NOTES:
- QUALITY ASSURANCE REQUIREMENTS PER CHRYSLER PS-7300: 1
 - 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 MAY 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 SEE CHART (WIRE INSULATIONS Ø1.70 MIN TO Ø2.70 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 MALE TERMINAL DRAWING
 - NOTE: MAX. INSULATION CRIMP WIDTH = 4.50
MAX. INSULATION CRIMP HEIGHT = 4.50
MAX. INSULATION DIA. = 4.09 (10 GA THIN WALL)
 - USE WITH CAVITY PLUG CHRYSLER P/N 56038308, FCI P/N 54200005 WHEN REQ'D USE WITH DOUBLE X-MAS TREE CLIP FCI P/N 54200010 W/FORWARD STOP WHEN REQUIRED USE WITH DOUBLE X-MAS TREE CLIP CHRYSLER P/N 04707091 WHEN REQUIRED USE WITH SINGLE X-MAS TREE CLIP CHRYSLER P/N 04625797 WHEN REQUIRED USE WITH 2.80MM APEX MALE TERM PER CI5005-CUST SYM ABOUT CENTERLINE FOR 180° ORIENTATION
 - DIRECT CONNECT DRAWING NO. G36003 (CHRYSLER 56038158)
 - TEST METHOD PER SPEC# SAE/USCAR-2 REV.5, CONNECTOR ENGAGE & DISENGAGE WITH FEMALE LATCH DEPRESSED FORCE NOT TO EXCEED 75 N FOR THIS SYSTEM
 - WEDGE SEATING FORCES - 100 N MAX
X-MAS TREE CLIP INSERTION FORCES - 75 N MAX
 - SUPPLIER, MOLD & CAVITY I.D. SIGNIFIES TOOL OWNERSHIP, FOR REFERENCE
 - ANNUAL QUALITY REQUIREMENTS:
IT IS PERMISSIBLE TO PERFORM CONTINUOUS CONFORMANCE PER FCI SPECIFICATION #A0A-001 INSTEAD OF ANNUAL LAYOUT & ANNUAL PV REQUIREMENTS OF QS-9000 SECTION 2 & SAE/USCAR-2 REV.5

MATING PART NUMBER CHART						
D	NATURAL	UNSEALED	54200307	N/A	54200303N	N/A
		UNSEALED	54200307	C 56038170	54200303	C 56038156
		SEALED	54200315	N/A	54200311N	N/A
		SEALED	54200315	C 56038166	54200311	C 56038152
C	DK GREY	UNSEALED	54200306	N/A	54200302N	N/A
		UNSEALED	54200306	C 56038169	54200302	C 56038155
		SEALED	54200314	N/A	54200310N	N/A
		SEALED	54200314	C 56038165	54200310	C 56038151
B	DK BROWN	SEALED	F674110	N/A	F374110	N/A
		UNSEALED	54200305	N/A	54200301N	N/A
		UNSEALED	54200305	C 56038168	54200301	C 56038154
	LT GREY	SEALED	54200313	N/A	54200309N	N/A
		SEALED	54200313	C 56038164	54200309	C 56038150
		SEALED	F574110	N/A	F274110	N/A
A	BLACK	UNSEALED	54200304	N/A	54200300N	N/A
		UNSEALED	54200304	C 56038167	54200300	C 56038153
		SEALED	54200312	N/A	54200308N	N/A
		SEALED	54200312	N/A	54200335N	N/A
		SEALED	54200312	C 56038163	54200308	C 56038149
		SEALED	54200367	C 04794703AB	54200308	C 56038149
	DK GRN	SEALED	54200337	C 04794703AA	54200308	C 56038149
		SEALED	54200354	N/A	54200346N	N/A
INDEX TYPE	COLOR	SEALED/ UNSEALED			FCI	CUSTOMER
					FCI	CUSTOMER
			MALE ASSEMBLY PART NUMBERS		MATING ASSEMBLY PART NUMBER FOR REFERENCE ONLY	

CUSTOMER: C F GM CU			CHRYSLER FORD GENERAL MOTORS CUMMINS		
FCI - FRAMATOME CONNECTORS INTERNATIONAL YNA - YAZAKI NORTH AMERICA					
FCI		52772 OR 52772 H	SEE CHART		
VENDOR		VENDOR CODE	P/N		

CHART-ASSEMBLY PART NUMBERS					
UNSEALED			SEALED		
FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S
54200304	C 56038167	54200304	C 56038167	54200304	C 56038167
54200305	C 56038168	54200305	C 56038168	54200305	C 56038168
54200306	C 56038169	54200306	C 56038169	54200306	C 56038169
54200307	C 56038170	54200307	C 56038170	54200307	C 56038170
54200312	C 56038163	54200312	C 56038163	54200312	C 56038163
54200313	C 56038164	54200313	C 56038164	54200313	C 56038164
54200314	C 56038165	54200314	C 56038165	54200314	C 56038165
54200315	C 56038166	54200315	C 56038166	54200315	C 56038166
54200337	C 04794703AA	54200337	C 04794703AA	54200337	C 04794703AA
54200367	C 04794703AB	54200367	C 04794703AB	54200367	C 04794703AB

CHART-ASSEMBLY PART NUMBERS					
UNSEALED			SEALED		
FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S
54200354	N/A	54200354	N/A	54200354	N/A
F574110	N/A	F574110	N/A	F574110	N/A
F674110	N/A	F674110	N/A	F674110	N/A

CHART-ASSEMBLY PART NUMBERS					
UNSEALED			SEALED		
FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S
54200304	C 56038167	54200304	C 56038167	54200304	C 56038167
54200305	C 56038168	54200305	C 56038168	54200305	C 56038168
54200306	C 56038169	54200306	C 56038169	54200306	C 56038169
54200307	C 56038170	54200307	C 56038170	54200307	C 56038170
54200312	C 56038163	54200312	C 56038163	54200312	C 56038163
54200313	C 56038164	54200313	C 56038164	54200313	C 56038164
54200314	C 56038165	54200314	C 56038165	54200314	C 56038165
54200315	C 56038166	54200315	C 56038166	54200315	C 56038166
54200337	C 04794703AA	54200337	C 04794703AA	54200337	C 04794703AA
54200367	C 04794703AB	54200367	C 04794703AB	54200367	C 04794703AB

CHART-ASSEMBLY PART NUMBERS					
UNSEALED			SEALED		
FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S
54200304	C 56038167	54200304	C 56038167	54200304	C 56038167
54200305	C 56038168	54200305	C 56038168	54200305	C 56038168
54200306	C 56038169	54200306	C 56038169	54200306	C 56038169
54200307	C 56038170	54200307	C 56038170	54200307	C 56038170
54200312	C 56038163	54200312	C 56038163	54200312	C 56038163
54200313	C 56038164	54200313	C 56038164	54200313	C 56038164
54200314	C 56038165	54200314	C 56038165	54200314	C 56038165
54200315	C 56038166	54200315	C 56038166	54200315	C 56038166
54200337	C 04794703AA	54200337	C 04794703AA	54200337	C 04794703AA
54200367	C 04794703AB	54200367	C 04794703AB	54200367	C 04794703AB

CHART-ASSEMBLY PART NUMBERS					
UNSEALED			SEALED		
FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S
54200304	C 56038167	54200304	C 56038167	54200304	C 56038167
54200305	C 56038168	54200305	C 56038168	54200305	C 56038168
54200306	C 56038169	54200306	C 56038169	54200306	C 56038169
54200307	C 56038170	54200307	C 56038170	54200307	C 56038170
54200312	C 56038163	54200312	C 56038163	54200312	C 56038163
54200313	C 56038164	54200313	C 56038164	54200313	C 56038164
54200314	C 56038165	54200314	C 56038165	54200314	C 56038165
54200315	C 56038166	54200315	C 56038166	54200315	C 56038166
54200337	C 04794703AA	54200337	C 04794703AA	54200337	C 04794703AA
54200367	C 04794703AB	54200367	C 04794703AB	54200367	C 04794703AB

CHART-ASSEMBLY PART NUMBERS					
UNSEALED			SEALED		
FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S
54200304	C 56038167	54200304	C 56038167	54200304	C 56038167
54200305	C 56038168	54200305	C 56038168	54200305	C 56038168
54200306	C 56038169	54200306	C 56038169	54200306	C 56038169
54200307	C 56038170	54200307	C 56038170	54200307	C 56038170
54200312	C 56038163	54200312	C 56038163	54200312	C 56038163
54200313	C 56038164	54200313	C 56038164	54200313	C 56038164
54200314	C 56038165	54200314	C 56038165	54200314	C 56038165
54200315	C 56038166	54200315	C 56038166	54200315	C 56038166
54200337	C 04794703AA	54200337	C 04794703AA	54200337	C 04794703AA
54200367	C 04794703AB	54200367	C 04794703AB	54200367	C 04794703AB

CHART-ASSEMBLY PART NUMBERS					
UNSEALED			SEALED		
FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S
54200304	C 56038167	54200304	C 56038167	54200304	C 56038167
54200305	C 56038168	54200305	C 56038168	54200305	C 56038168
54200306	C 56038169	54200306	C 56038169	54200306	C 56038169
54200307	C 56038170	54200307	C 56038170	54200307	C 56038170
54200312	C 56038163	54200312	C 56038163	54200312	C 56038163
54200313	C 56038164	54200313	C 56038164	54200313	C 56038164
54200314	C 56038165	54200314	C 56038165	54200314	C 56038165
54200315	C 56038166	54200315	C 56038166	54200315	C 56038166
54200337	C 04794703AA	54200337	C 04794703AA	54200337	C 04794703AA
54200367	C 04794703AB	54200367	C 04794703AB	54200367	C 04794703AB

CHART-ASSEMBLY PART NUMBERS					
UNSEALED			SEALED		
FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S
54200304	C 56038167	54200304	C 56038167	54200304	C 56038167
54200305	C 56038168	54200305	C 56038168	54200305	C 56038168
54200306	C 56038169	54200306	C 56038169	54200306	C 56038169
54200307	C 56038170	54200307	C 56038170	54200307	C 56038170
54200312	C 56038163	54200312	C 56038163	54200312	C 56038163
54200313	C 56038164	54200313	C 56038164	54200313	C 56038164
54200314	C 56038165	54200314	C 56038165	54200314	C 56038165
54200315	C 56038166	54200315	C 56038166	54200315	C 56038166
54200337	C 04794703AA	54200337	C 04794703AA	54200337	C 04794703AA
54200367	C 04794703AB	54200367	C 04794703AB	54200367	C 04794703AB

CHART-ASSEMBLY PART NUMBERS					
UNSEALED			SEALED		
FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S	FCI P/N'S	CUSTOMER P/N'S
54200304	C 56038167	54200304	C 56038167	54200304	C 56038167
54200305	C 56038168	54200305	C 56038168	54200305	C 56038168
54200306	C 56038169	54200306	C 56038169	54200306	C 56038169
54200307	C 56038170	54200307	C 56038170	54200307	C 56038170
54200312	C 56038163	54200312	C 56038163	54200312	C 56038163
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54200314	C 56038165	54200314	C 56038165	54200314	C 56038165
54200315	C 56038166	54200315	C 56038166	54200315	C