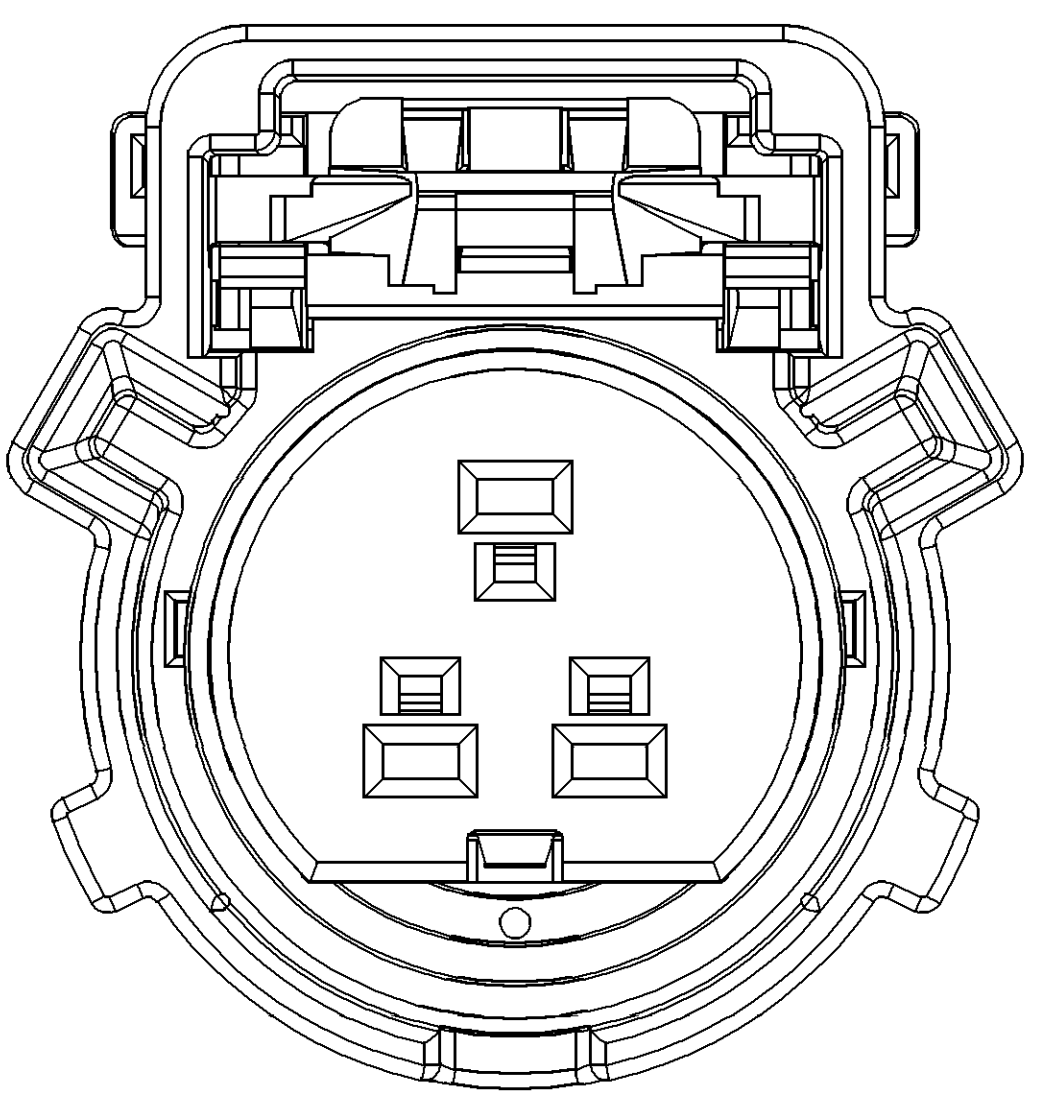
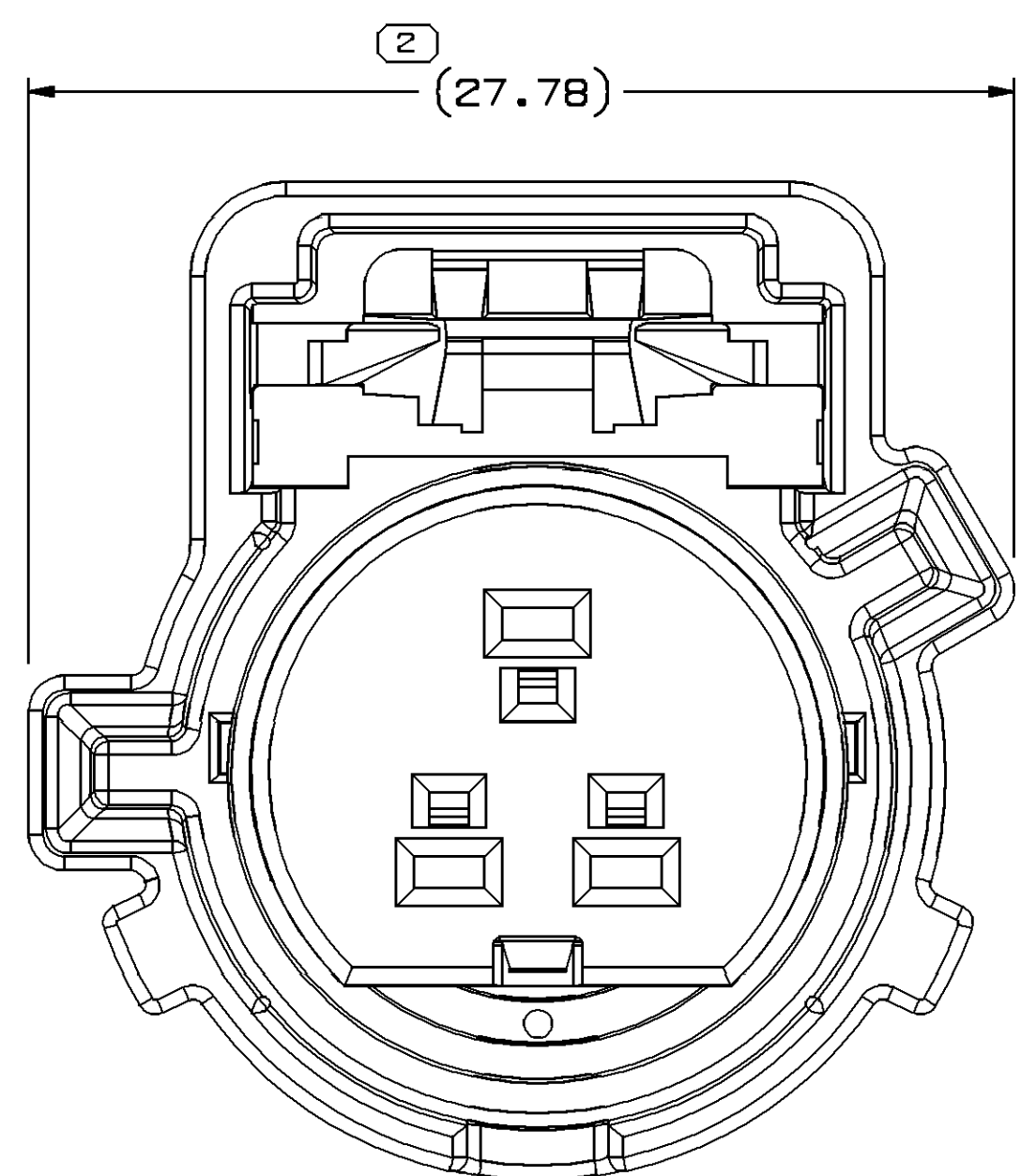
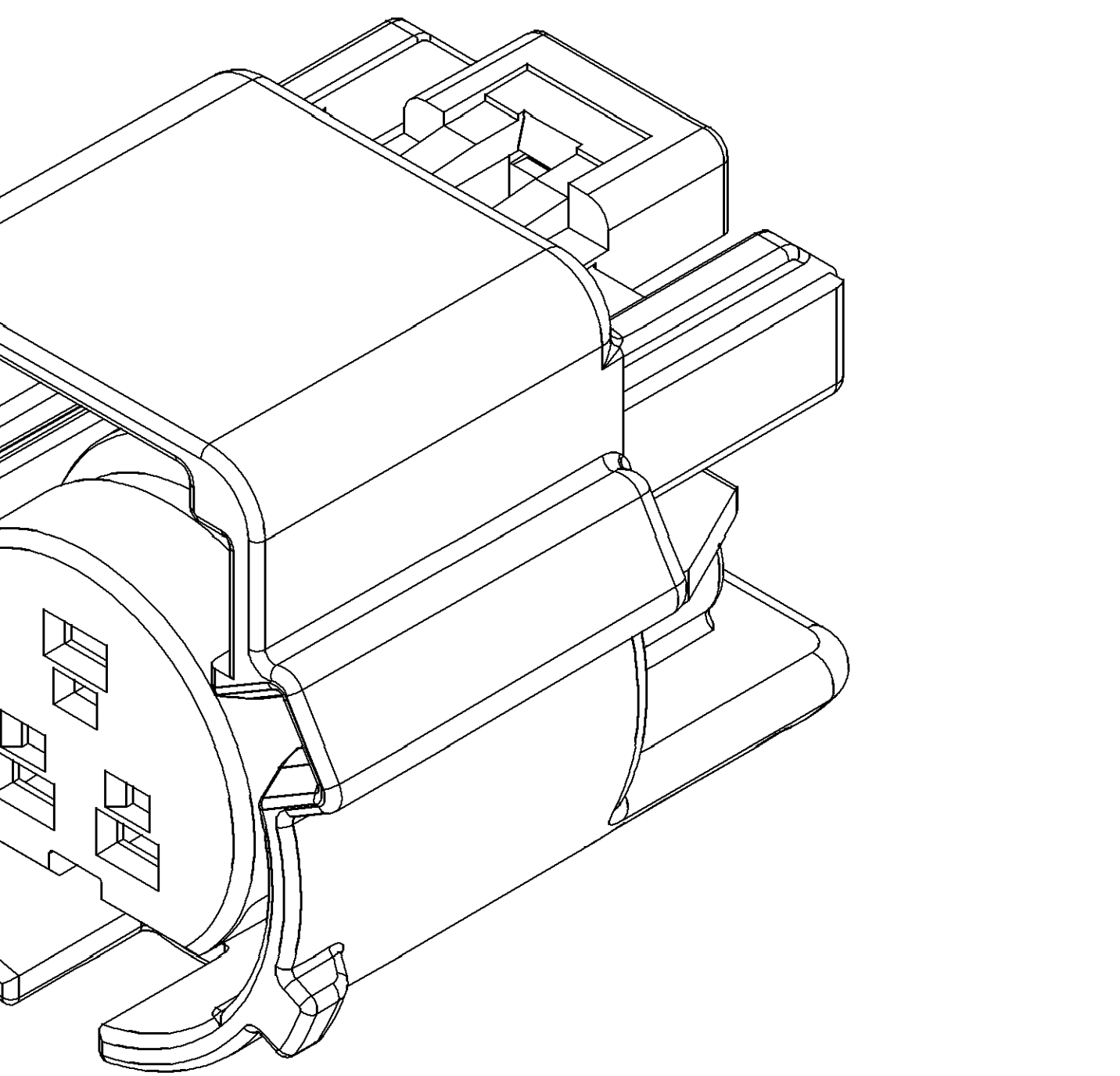
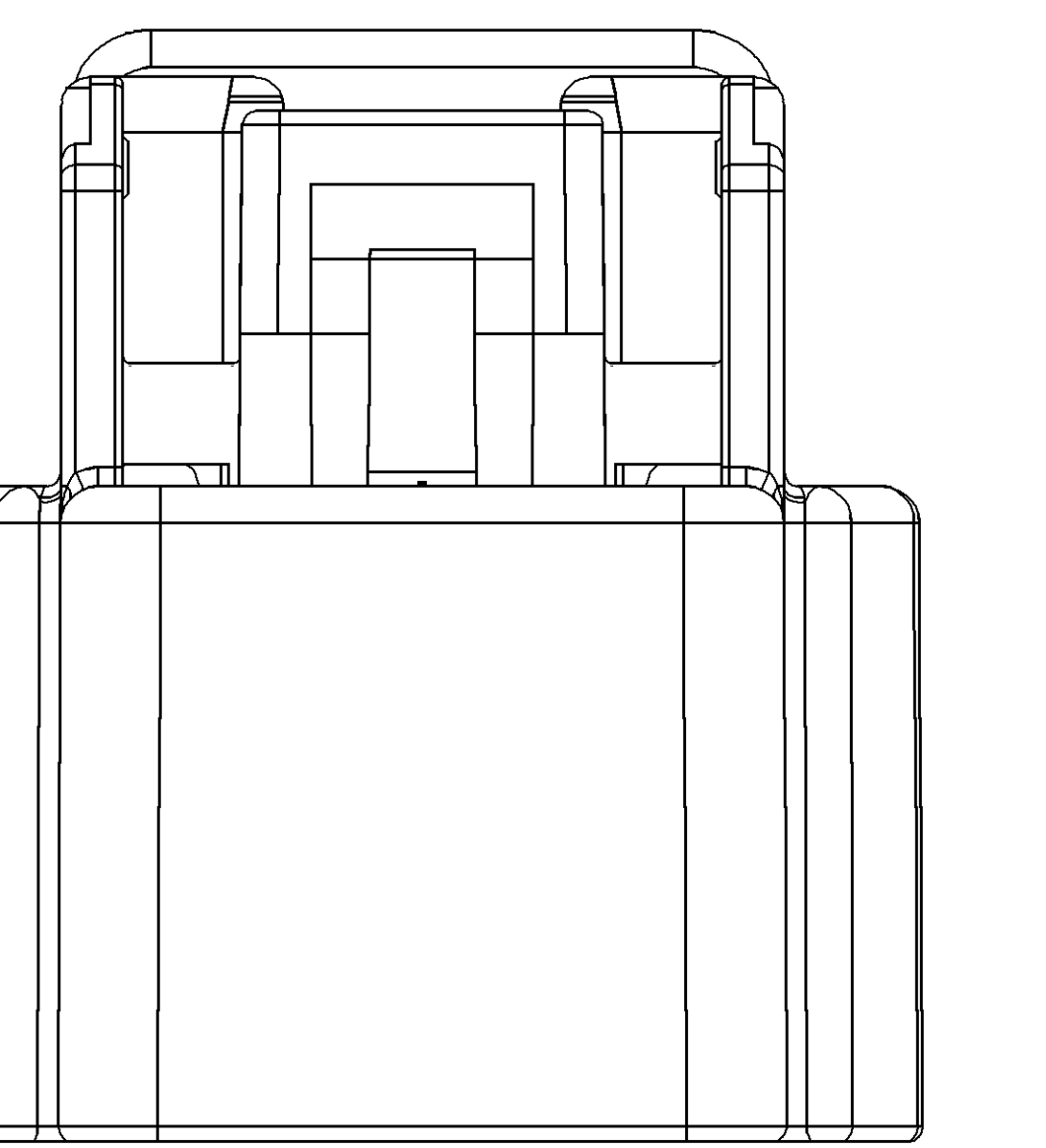
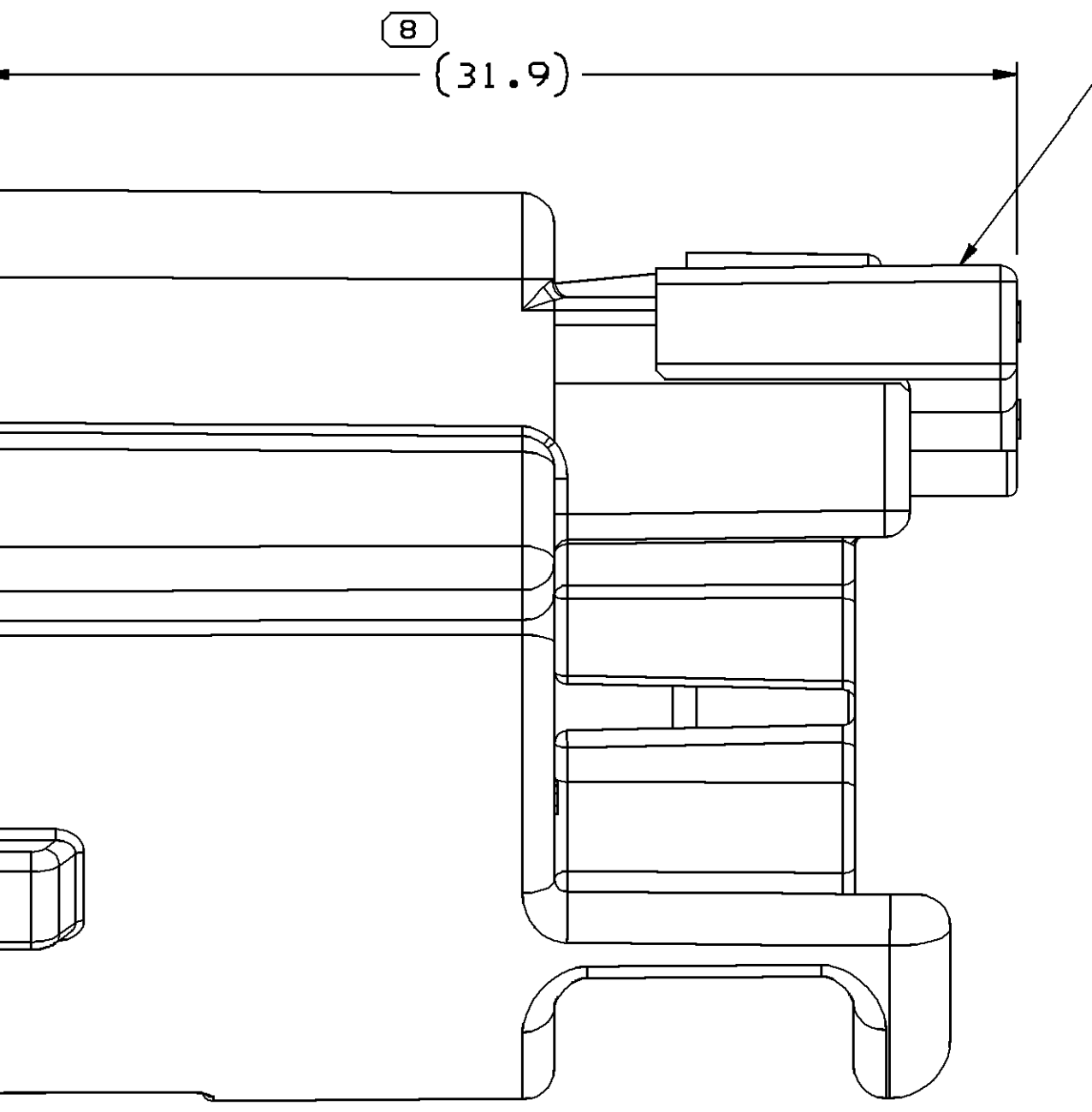


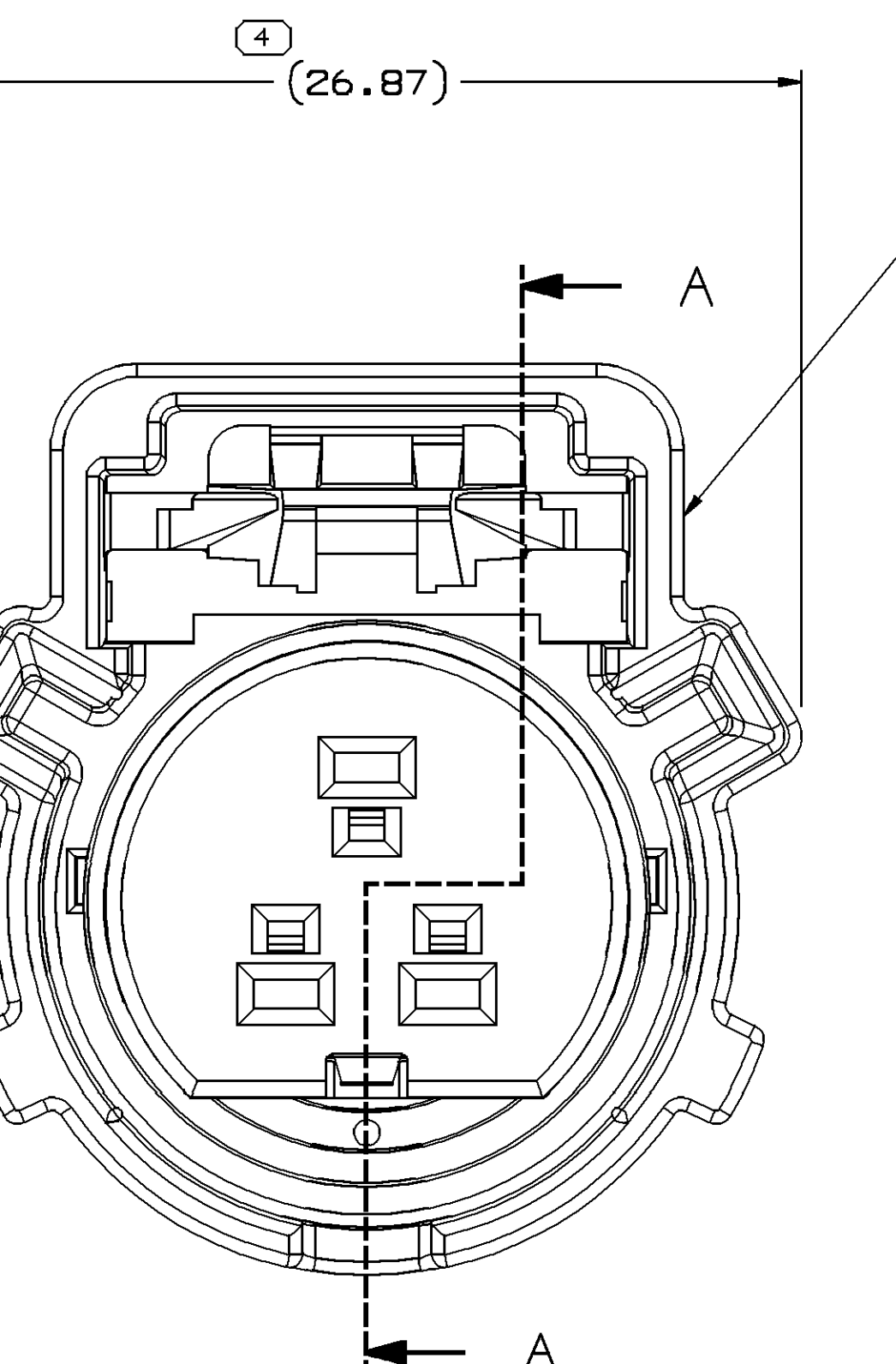
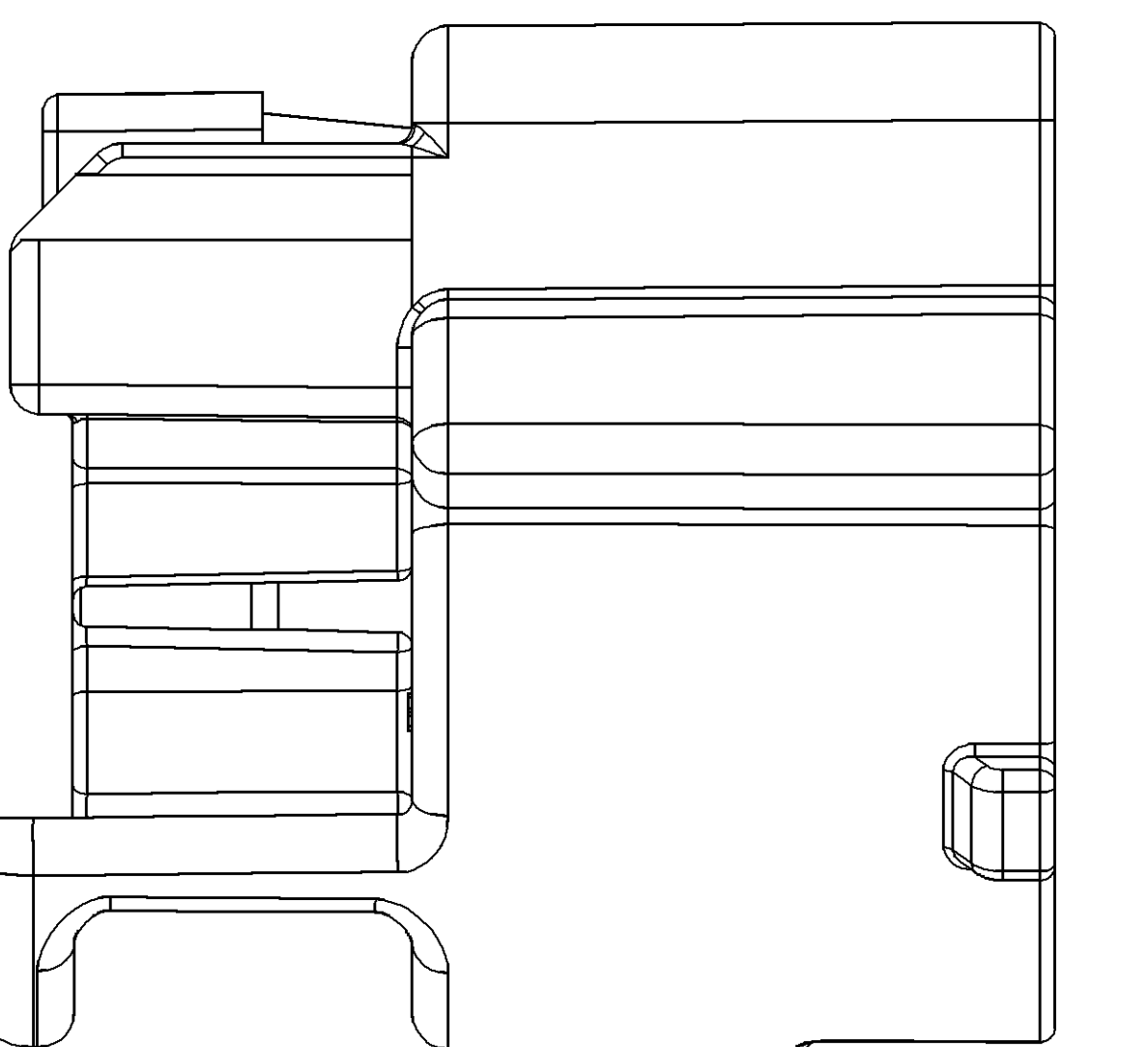
TYPE 102
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EXCEPT AS SHOWN



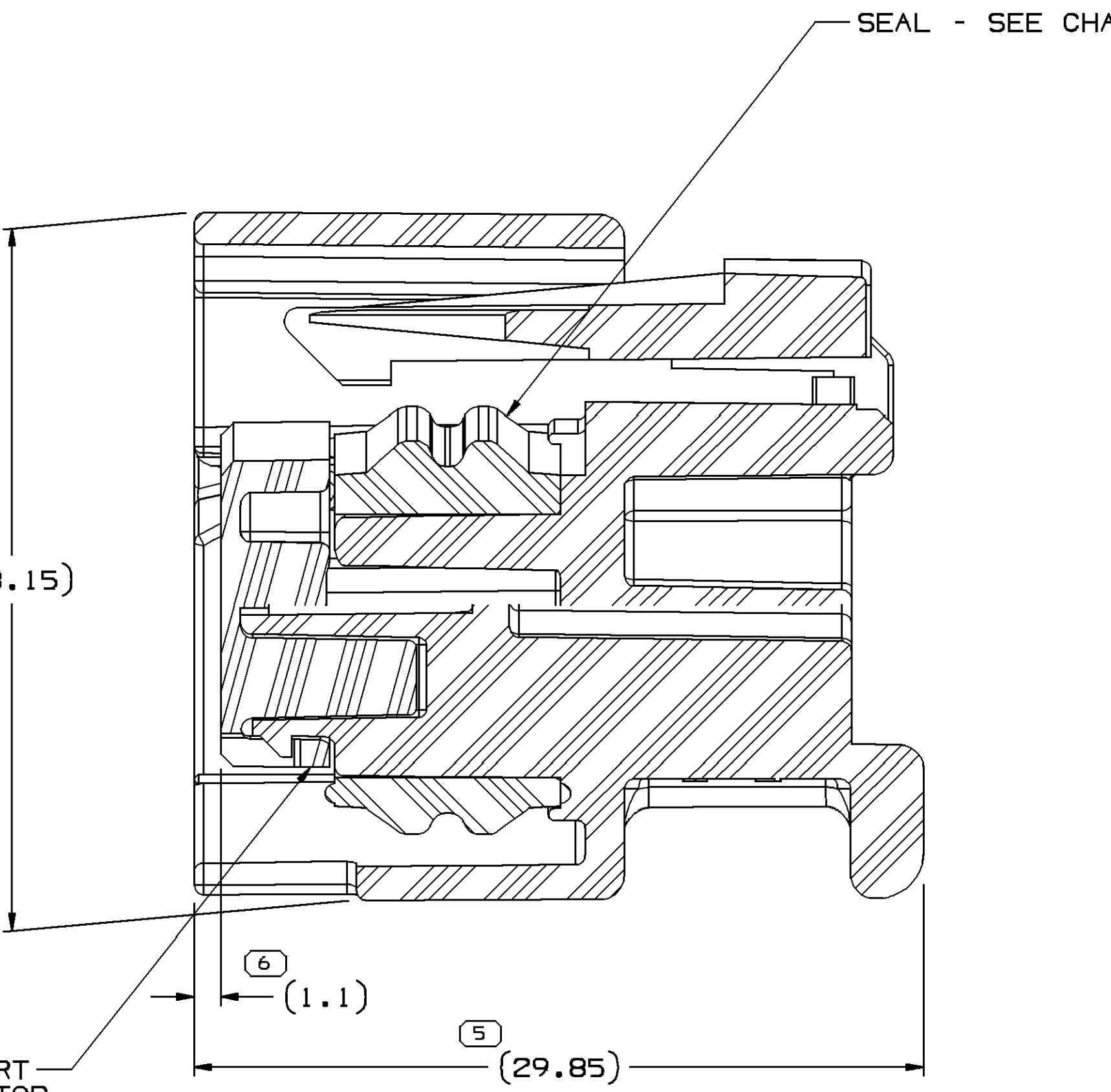
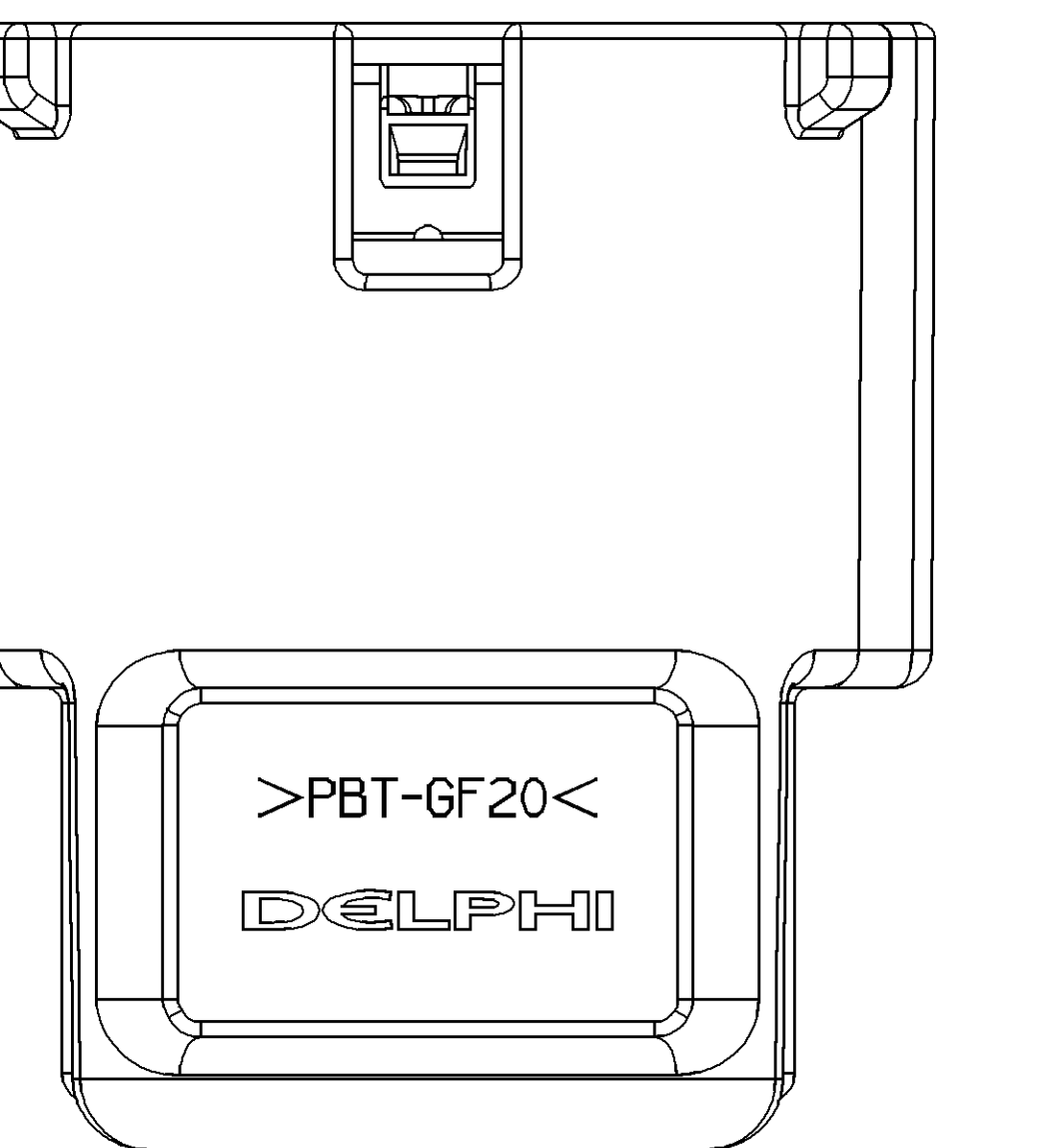
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EXCEPT AS SHOWN



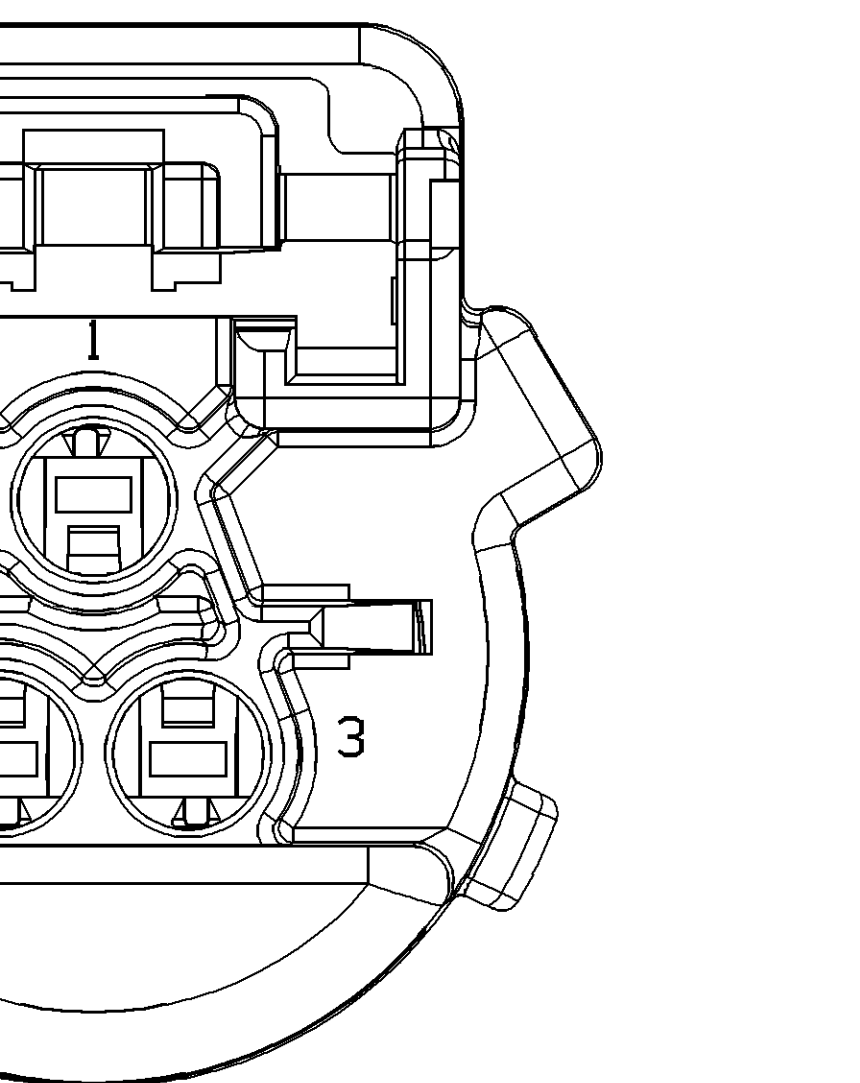
TYPE 104
SAME AS TYPE 101
EXCEPT AS SHOWN



TYPE 101



SECTION A-A



- NOTES
- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED: DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
 - SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2 CONNECTOR SYTEM ENVIRONMENTAL TEST FLOWCHART (PRESSURE/VACUUM AND SUBMERSTION).
 - REFERENCE MATING COMPONENTS OR EQUIVALENT SEE CHART
 - THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
TERMINAL 15326264
SECONDARY TERMINAL LOCK 13512104
CABLE SEAL 15366021
CPA 15317832
 - WHEN USING CPA 15317832 CPA ENGAGE FORCE WITH CONNECTOR MATED <50N. (TESTED USING USCAR-2 REV4)
 - WHEN USING CPA 15317832 CPA DISENGAGE FORCE (FULLY SEATED TO PRE STAGE) >10N<50N. (TESTED USING USCAR-2 REV4)

DRAWING NUMBER				
13512091				
SIZE	SCALE	FRAME NO	SHEET NO	REV
A1x3	5:1	2	1	05

PART NO	REV	N/P	STATUS	TYPE	CONN	RETAINER	SEAL	(MATING PART)	EWCAP P/N
13589761	01	AA	-	105	13512085	13512090	13512089	15317832	13523264/150-S-003-2-A04
13512095	02	AA	-	104	13512088	13512090	13512089	-	13523269/150-S-003-2-D04
13512094	02	AA	-	103	13512087	13512090	13512089	-	13523268/150-S-003-2-D04
13512093	02	AA	-	102	13512086	13512090	13512089	-	13523266/150-S-003-2-B04
13512092	02	AB	-	101	13512085	13512090	13512089	-	13523264/150-S-003-2-A04

SYMBOL DEFINITION			
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.			
TOTAL NO OF INSPECTIONS REQUIRED	8		
LAST NO. USED	8		

MISSING SYMBOLS	
NO MISSING SYMBOL NUMBER	

DWG STATUS				REVISION HISTORY		AUTH	
DATE	STO	REV	N/P	CHG	ZONE	DATE	DR
02MR05	R	01	-	-	-	265224	JBD
30JUN05	R	02	-	-	-	268855	RJD
12JUN06	R	03	-	-	-	281407	RH
04JUN06	R	04	-	-	-	283041	MM
22MR07	R	05	-	-	-	400922	JBD

UNLESS OTHERWISE SPECIFIED:	
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