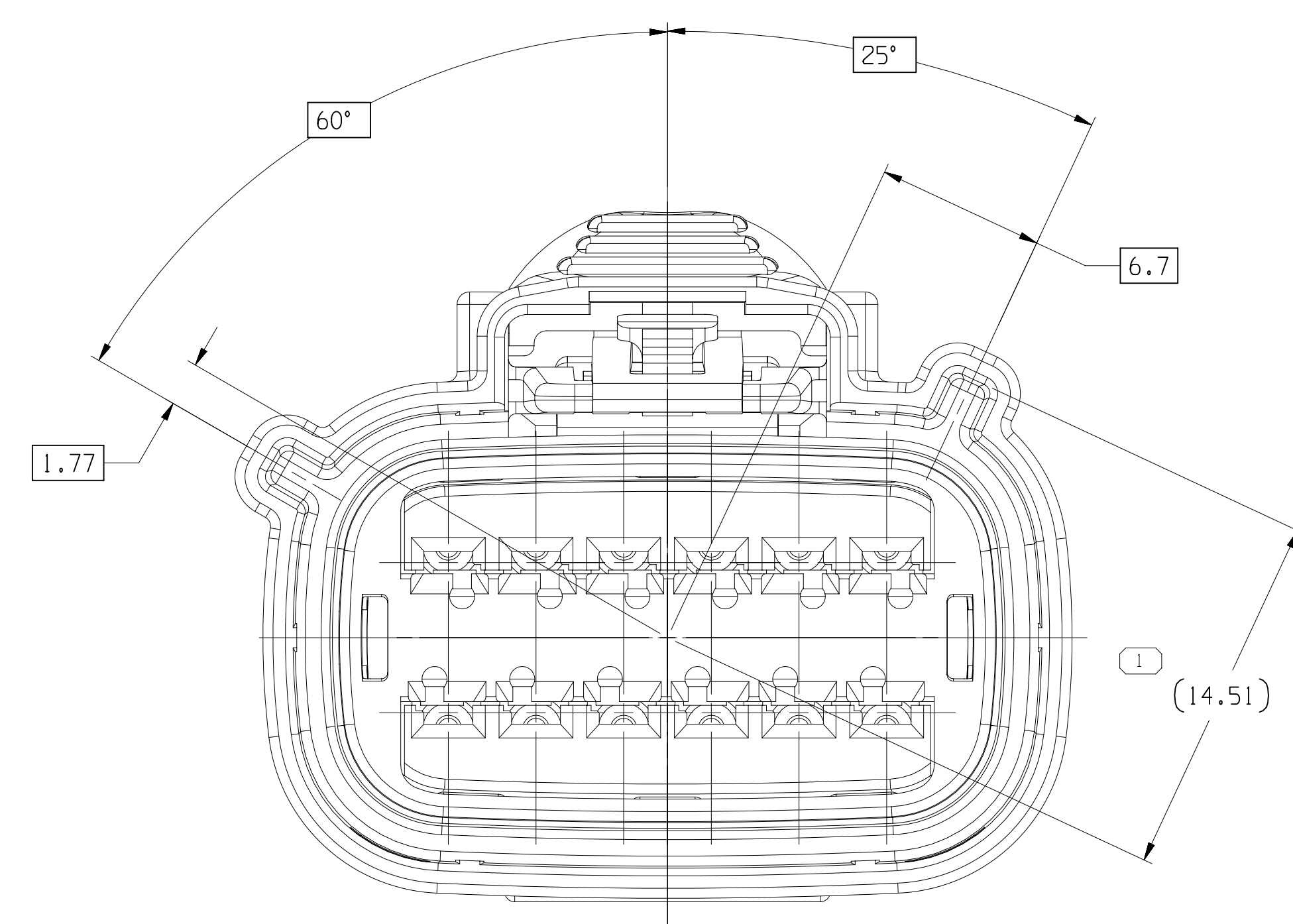
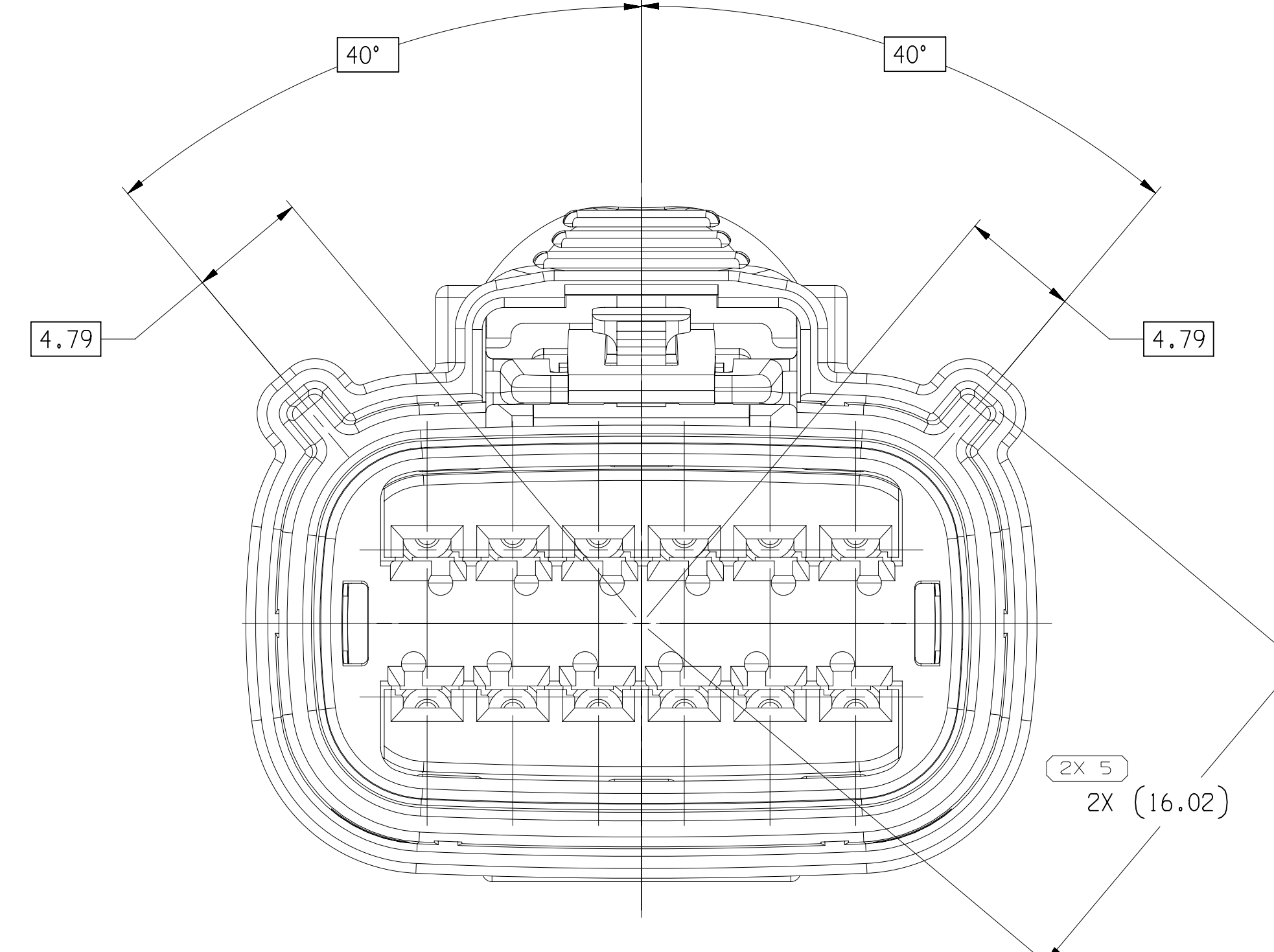
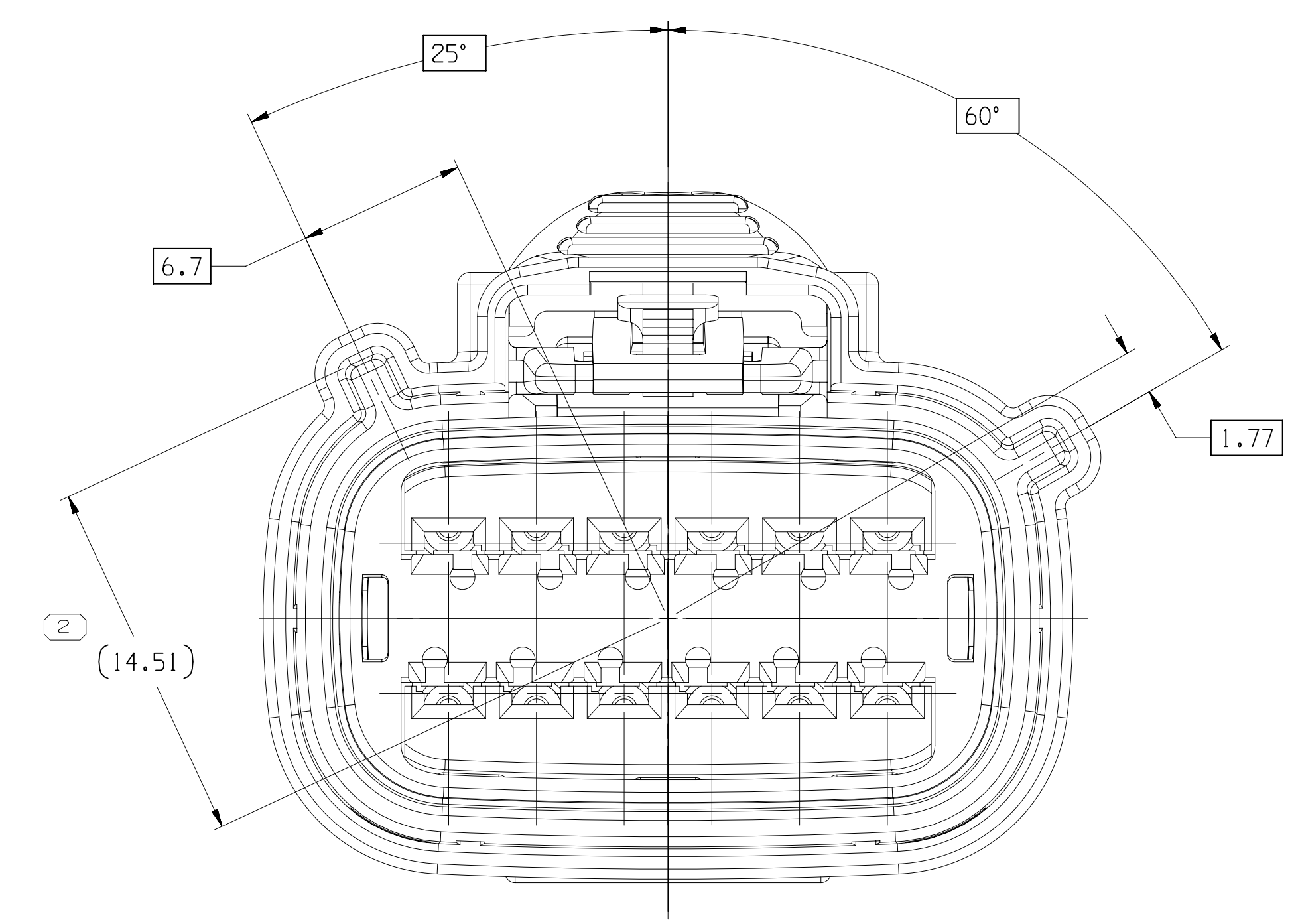




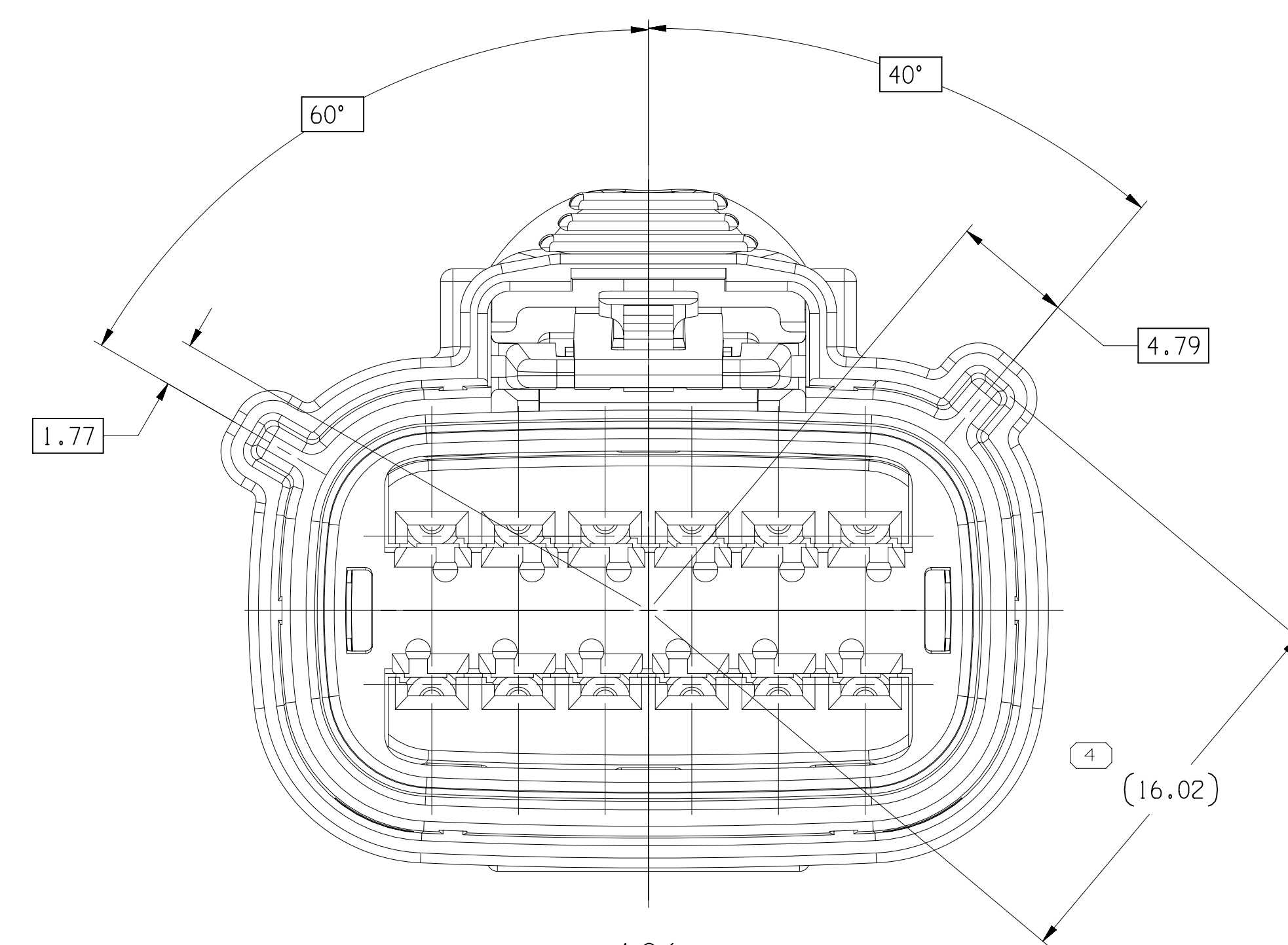
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN



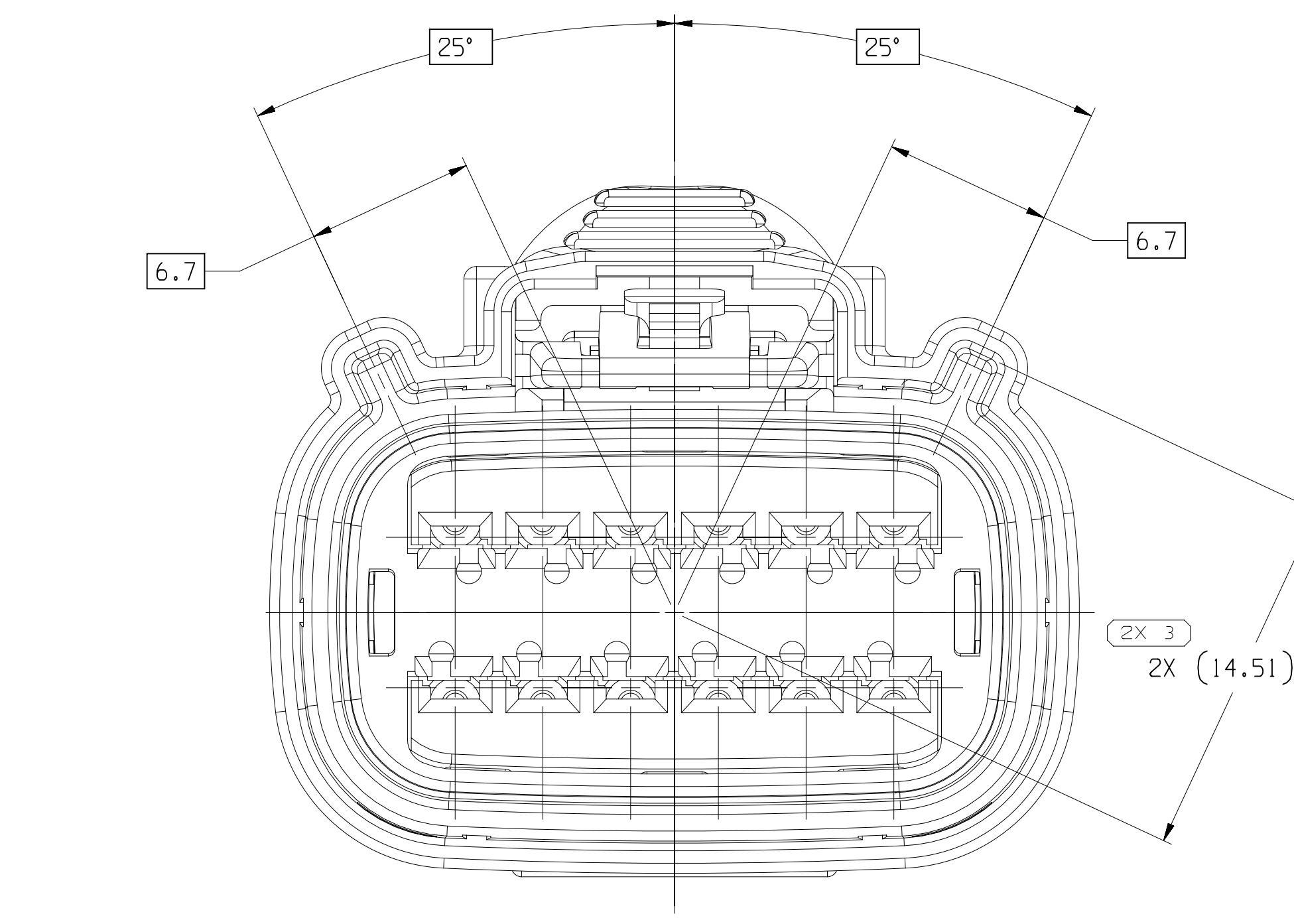
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EXCEPT AS SHOWN



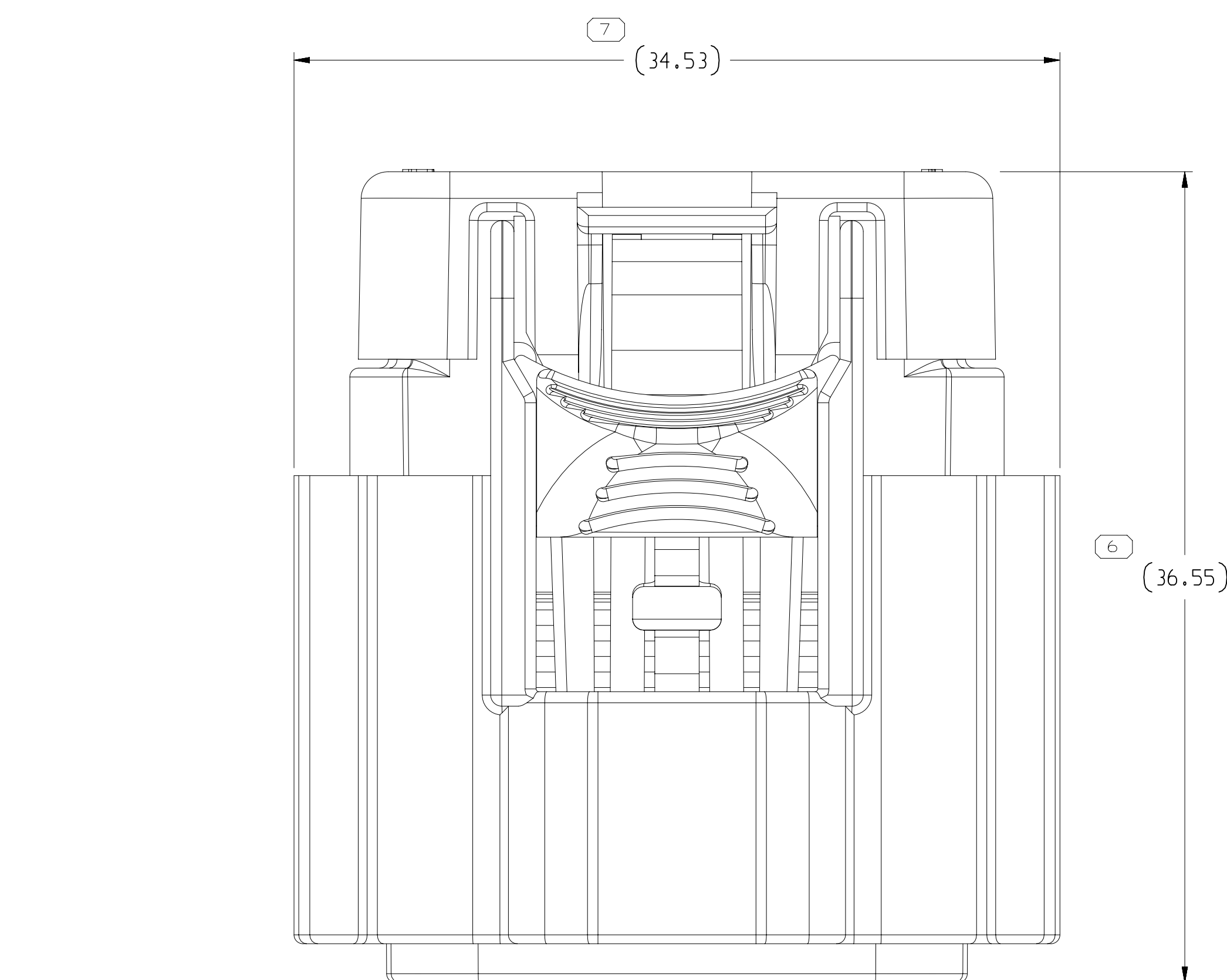
TYPE 103
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EXCEPT AS SHOWN



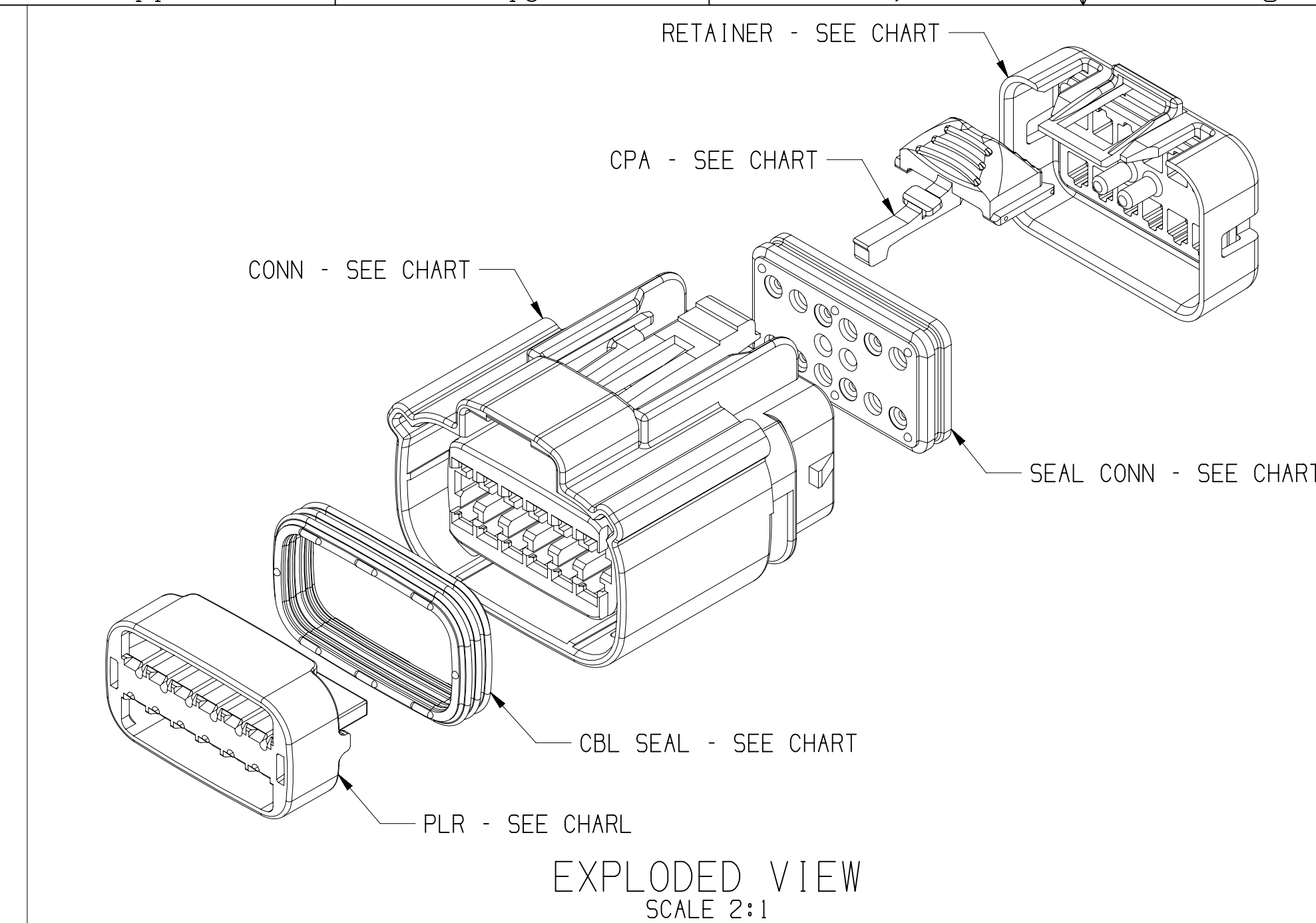
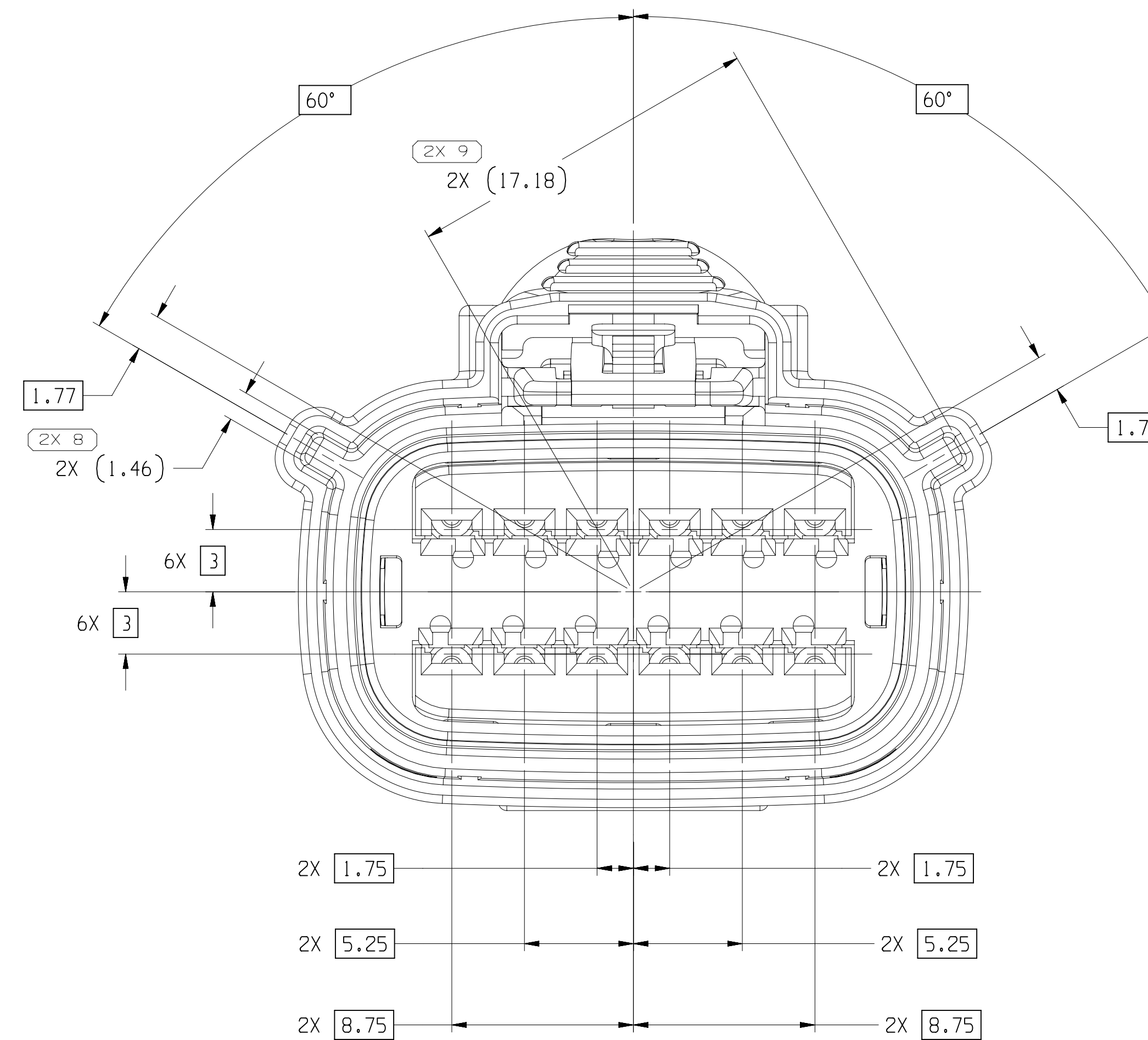
TYPE 106
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EXCEPT AS SHOWN



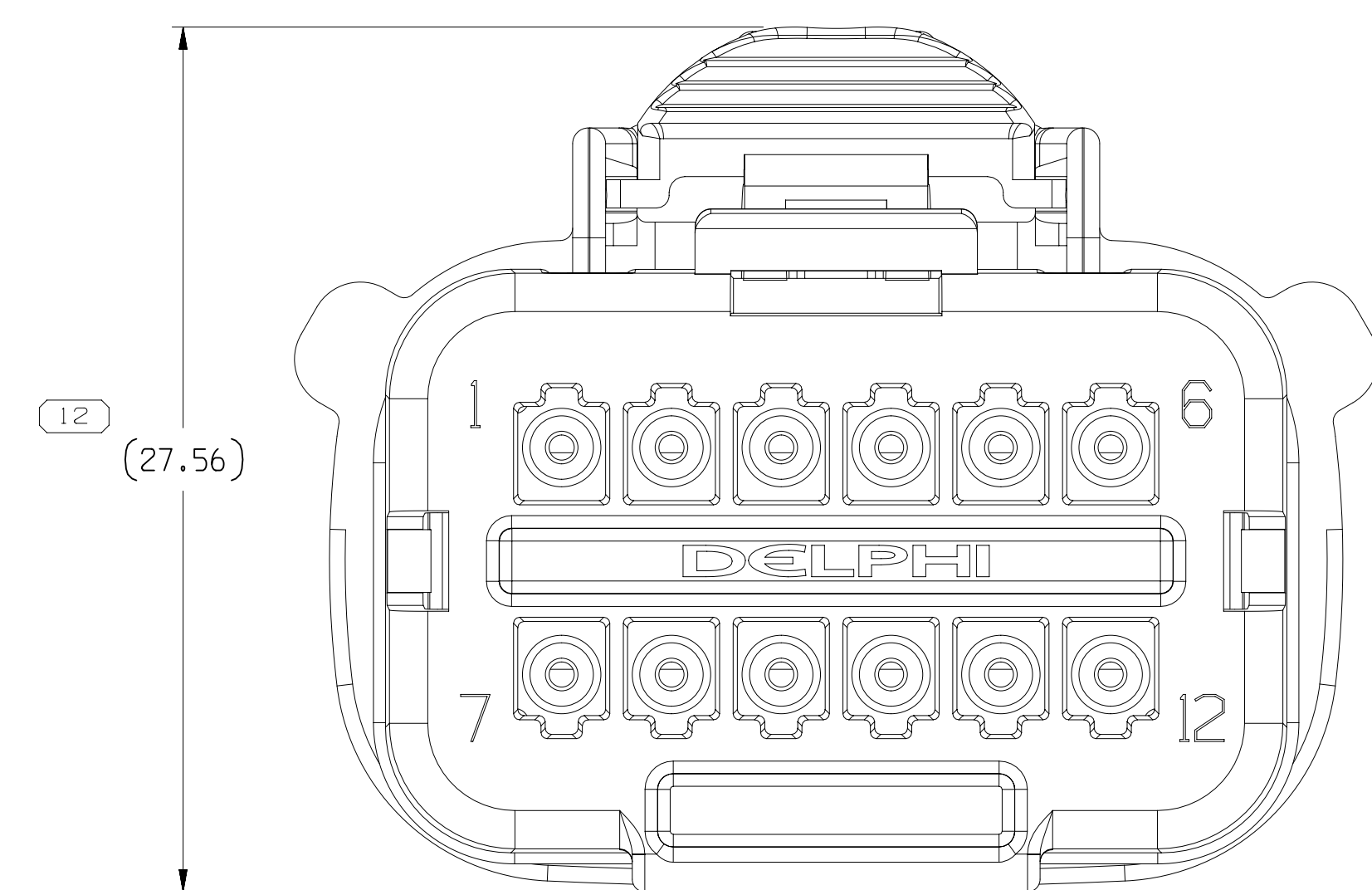
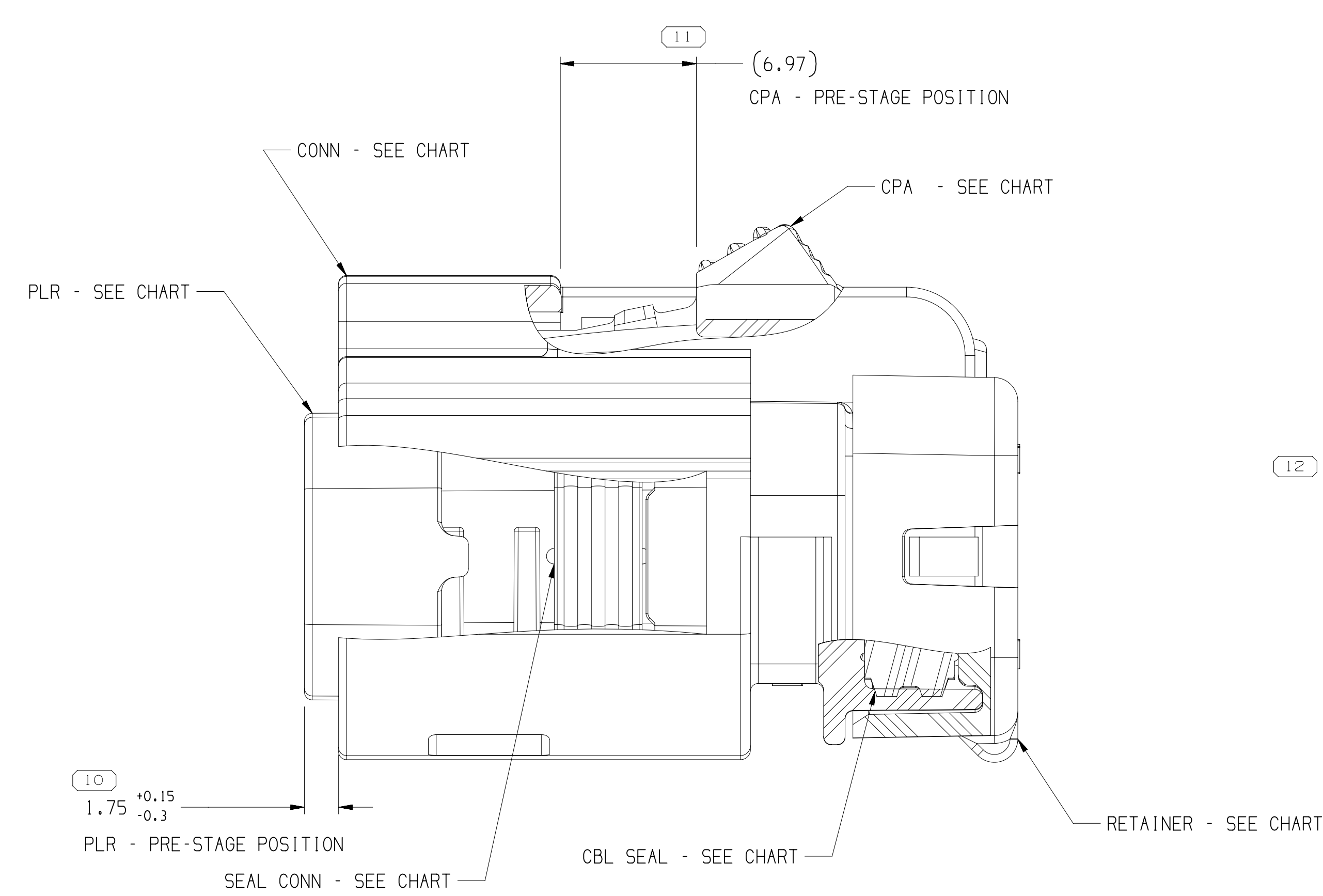
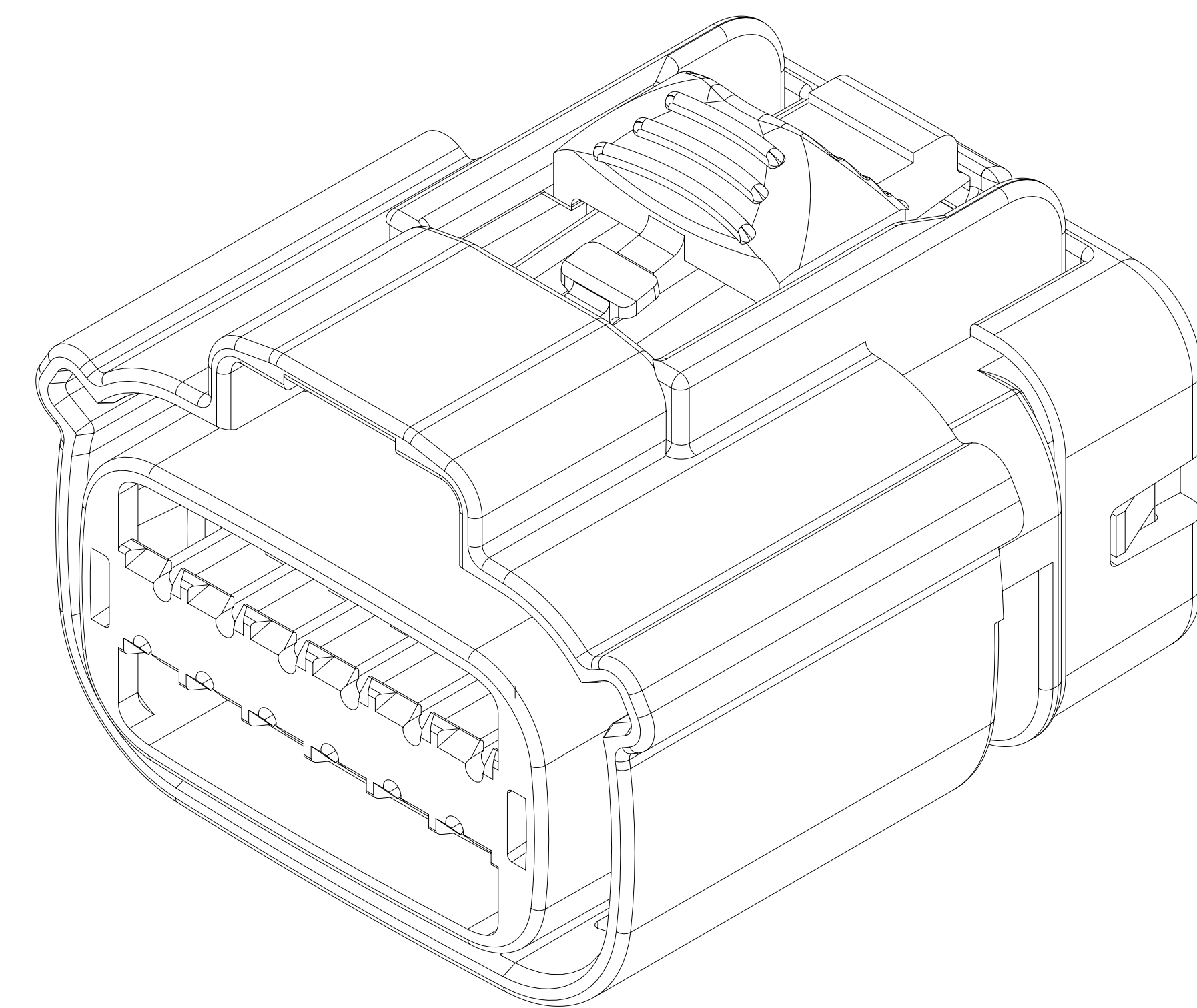
TYPE 104
SAME AS TYPE 101
EXCEPT AS SHOWN



TYPE 101



EXPLODED VIEW
SCALE 2:1



- NOTES

1. 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

2. PART IS MANUFACTURED TO GEOMETRIC TOLERANCES. CENTERLINE DIMENSIONS ARE FOR REFERENCE ONLY.

3. SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2 CONNECTOR SYSTEM ENVIRONMENTAL TEST FLOWCHART (PRESSURE/VACUUM AND SUBMERSION).

4. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM, MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER EAPN-4-3-C5-01-EN

5. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS

6. ASSEMBLY TO BE USED WITH APPROPRIATE APTIV HOLDER DESIGN.

7. ASSEMBLY TO BE PROCESSED USING APTIV CONNECTION SYSTEMS
BEST PRACTICE METHODS AND/OR CONNECTOR ASSEMBLY INSTRUCTIONS AND
APPLICABLE REPAIR PROCEDURES.

8. BEFORE TERMINAL ASSEMBLY; VERIFY THAT PLR IS IN THE PRE-STAGE POSITION ON THE CONNECTOR. IF NOT, RETURN PLR TO PRE-STAGE POSITION.

9. FOR DIFFERENT PUNCH PATTERN CONFIGURATIONS (IF AVAILABLE) SEE SHEET 2

10. FOR ASSEMBLIES WITHOUT CPA SEE DRAWING 15532137

155146431	05	AE	106	15514618	15514640	13968655	15521155	15514637	15519096	E
155146430	05	AE	105	15514615	15514640	13968655	15521155	15514637	15519096	F
15514629	05	AF	104	15514611	15514640	13968655	15521155	15514637	15519096	G
15514628	05	AF	103	15514610	15514640	13968655	15521155	15514637	15519096	H
15514625	05	AF	102	15514608	15514640	13968655	15521155	15514637	15519096	A
15514623	05	AF	101	15514606	15514640	13968655	15521155	15514637	15519096	B
PART NO	REV	N/P	TYPE	CONNECTOR	PLR	SEAL CONN	SEAL CBL	RETAINER	CPA	USCAR OPTION

SYMBOL DEFINITION			MISSING SYMBOLS
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	16	NO MISSING SYMBOL NUMBER
	LAST NO. USED	12	

DATE	DWG STATUS			ZONE	REVISION HISTORY			AUTH	DP	APPROVAL	
	DATE	REV	INP	CHK						1	2
10JUA13	R	01	-	-	15514623 - UPDATED P&W 15514624 - UPDATED P&W 15514628 - UPDATED P&W 15514630 - UPDATED P&W 15514631 - UPDATED P&W	REV'D & RELEASED REV'D & RELEASED REV'D & RELEASED REV'D & RELEASED REV'D & RELEASED	421043	HCB	HCB	SG61	
20MY13	R	02	-	-	ALL PARTS - UPDATED PDM ATTRIBUTES			421645	AMH	AMH	DP4
20MY13	R	03	-	-	ALL PARTS - UPDATED CROWN, RETAINER AND PLR			422335	AMH	AMH	DP4
31OCT13	R	04	-	-	ALL PARTS - UPDATED PLR AND CPA			423438	DOH	DOH	SG61
05DEC13	R	05	-	-	ALL PARTS - ADDED "ACCEPTED COLD O.D." NOTE			424674	SGA	SGA	DP4
14OCT14	R	06	-	-	ALL PARTS - UPDATED CPA TO LATEST REV			427904	ASC	JWM	SG61
24FEB16	R	07	-	-	15514623 - UPDATED PART AVAILABILITY			430207	NMH	DOH	DP4
15JUN16	R	08	-	-	15514625 - 15514628 & 15514629 - UPDATED PART AVAILABILITY			433389	DOH	DOH	DP4
26JUL16	R	09	-	-	ALL PARTS - PROCESS SENSITIVE DIMENSION WAS DIM 10			433781	DOH	DOH	DP4
11AUG16	R	10	-	-	ALL PARTS - DIM 11 (6.97) CPA - PRE-STAGE POSITION WAS 6.97 AND CPA - SEE CHART LABEL WAS CP# PRE-STAGE POSITION			433922	DOH	DOH	DP4
09SEP16	R	11	-	-	ALL PARTS - 1.75x10.51.0.3 WAS 1.75			434170	DOH	DOH	DP4
30SEP16	R	12	-	-	SHT 1 OF 2 WAS SHT 1 OF 1			434253	JTO	JTO	DP4
05SEP17	R	13	-	-	ALL PARTS - ADDED ASSEMBLY NOTES, REMOVED "ACCEPTED COLD O.D." NOTE AND UPDATED NON APPEARANCE ITEM NOTE			437546	MMW	MMW	PRE
19JUN19	R	14	-	-	ALL PARTS - ADDED "DIFFERENT PATTERN COUNTER BURNING" & "ASSEMBLY WITHOUT CPA" NOTES			441336	JLL	JSP	OSP
04DEC19	R	15	-	-	15514625 & 15514628 - UPDATED PART AVAILABILITY			550419	JSM	JSM	MR
10NOV20	R	16	-	-	15514625 & 15514628 - UPDATED PART AVAILABILITY			552952	JLL	JAM	CM

[illegible]

1 2 2 1 4 3 5

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