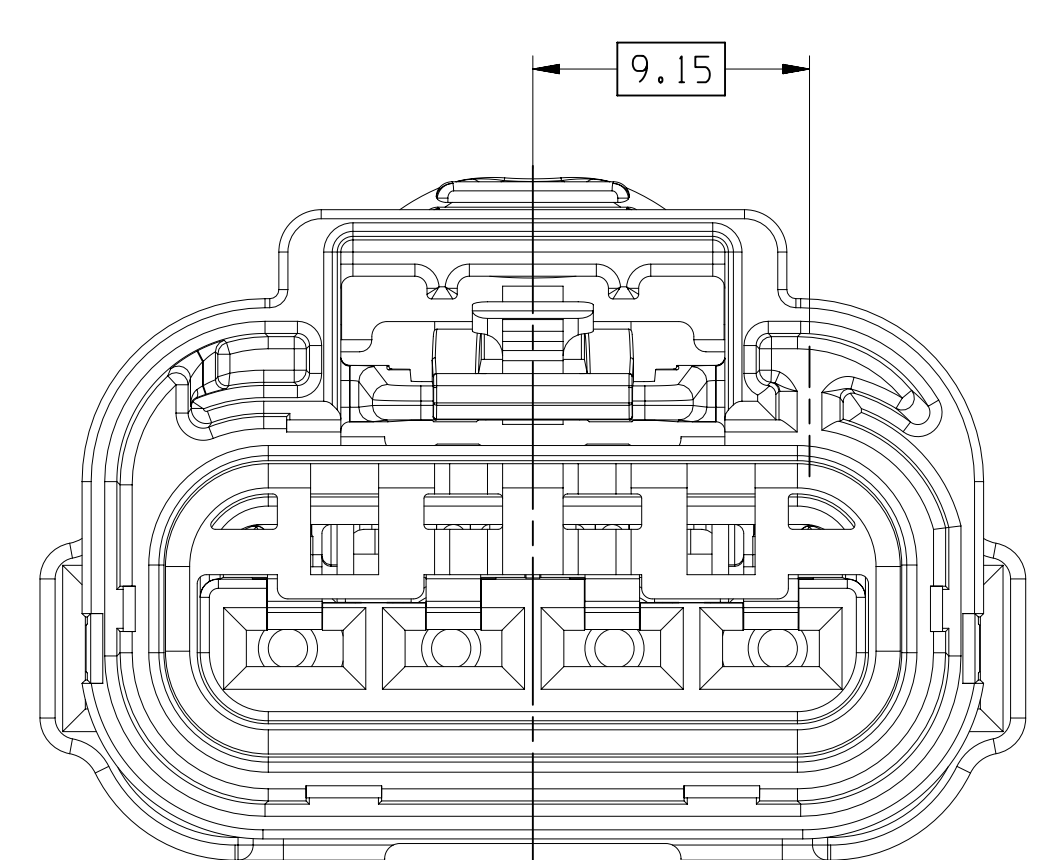
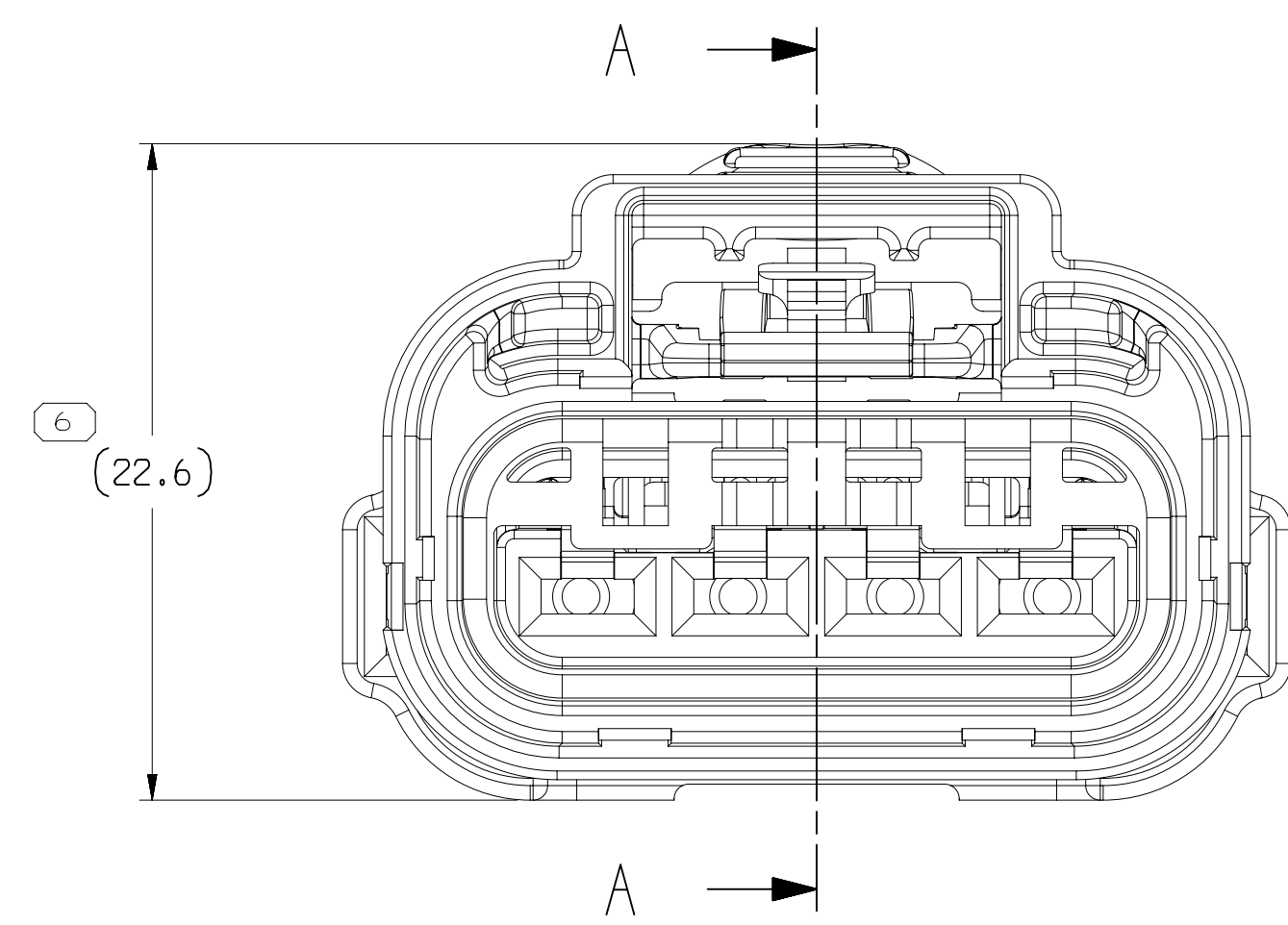
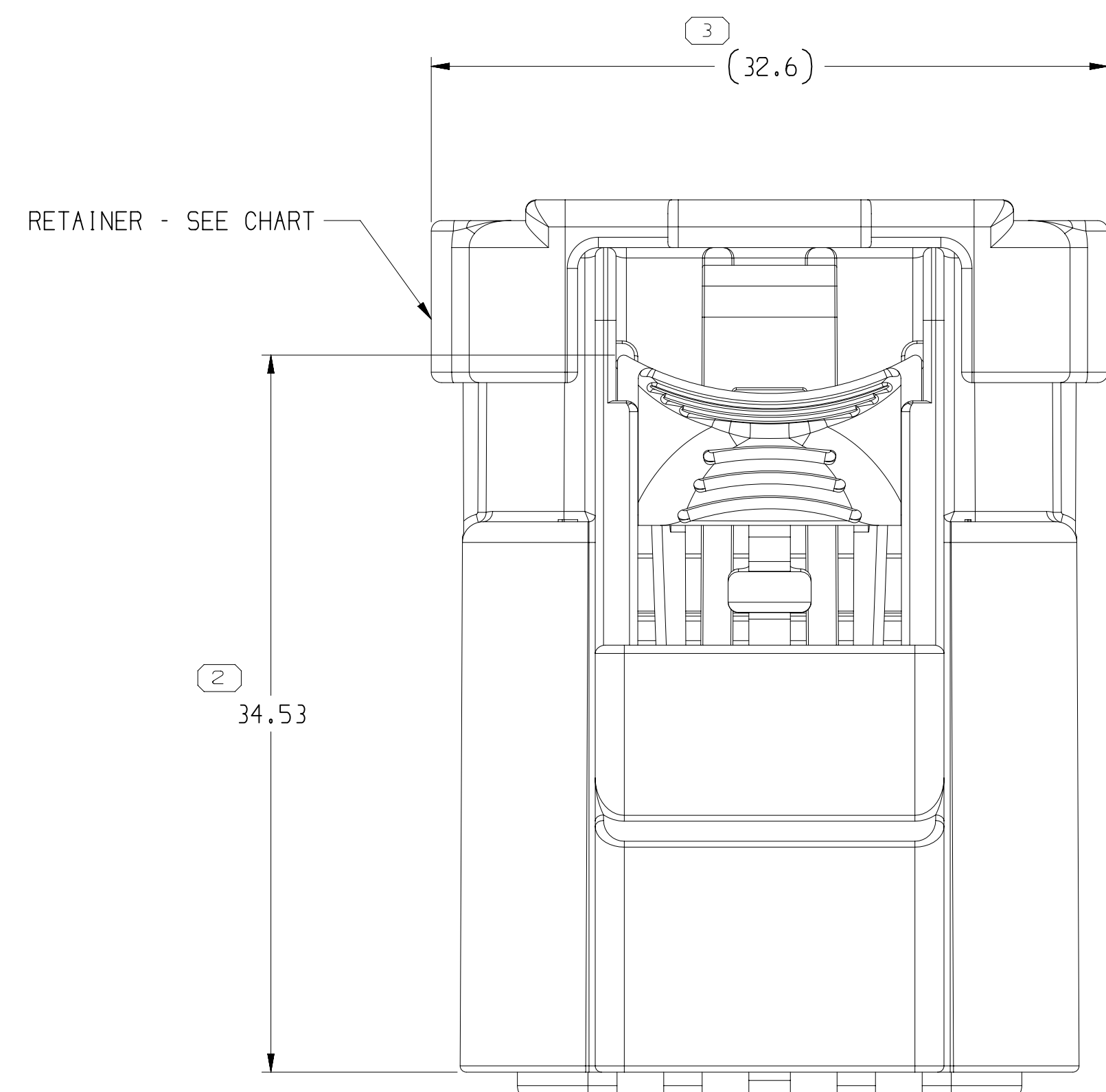
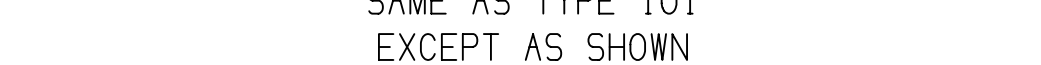


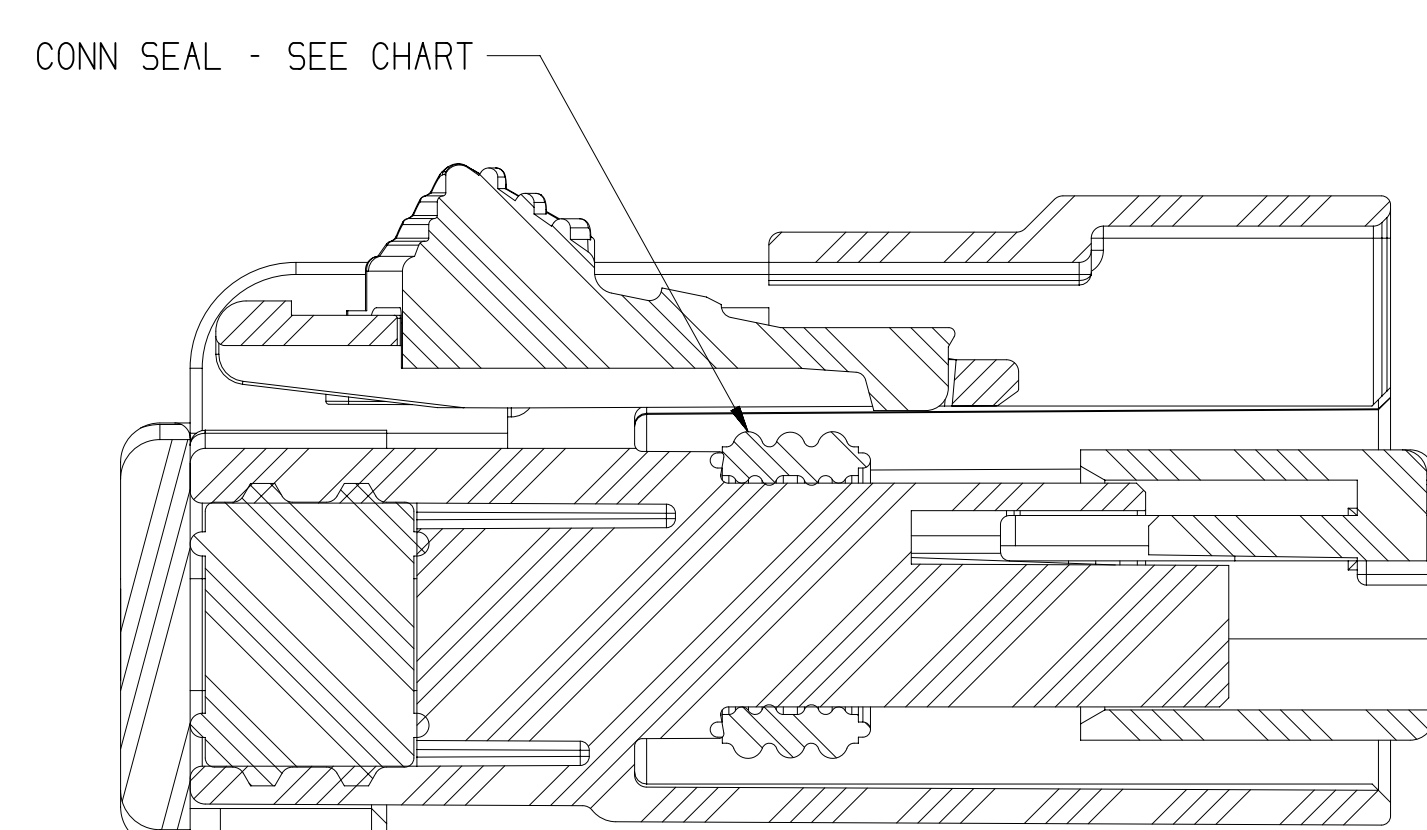
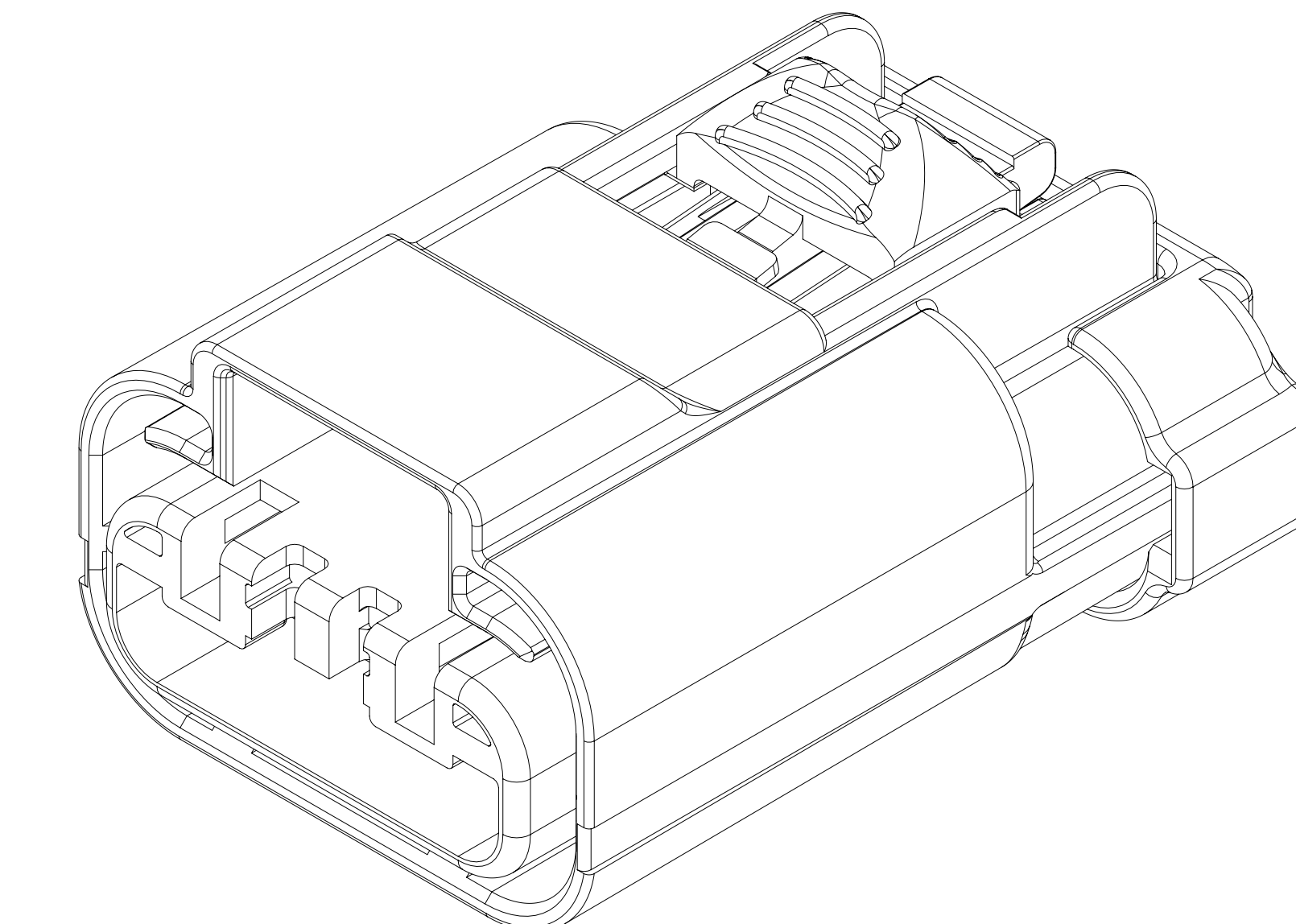
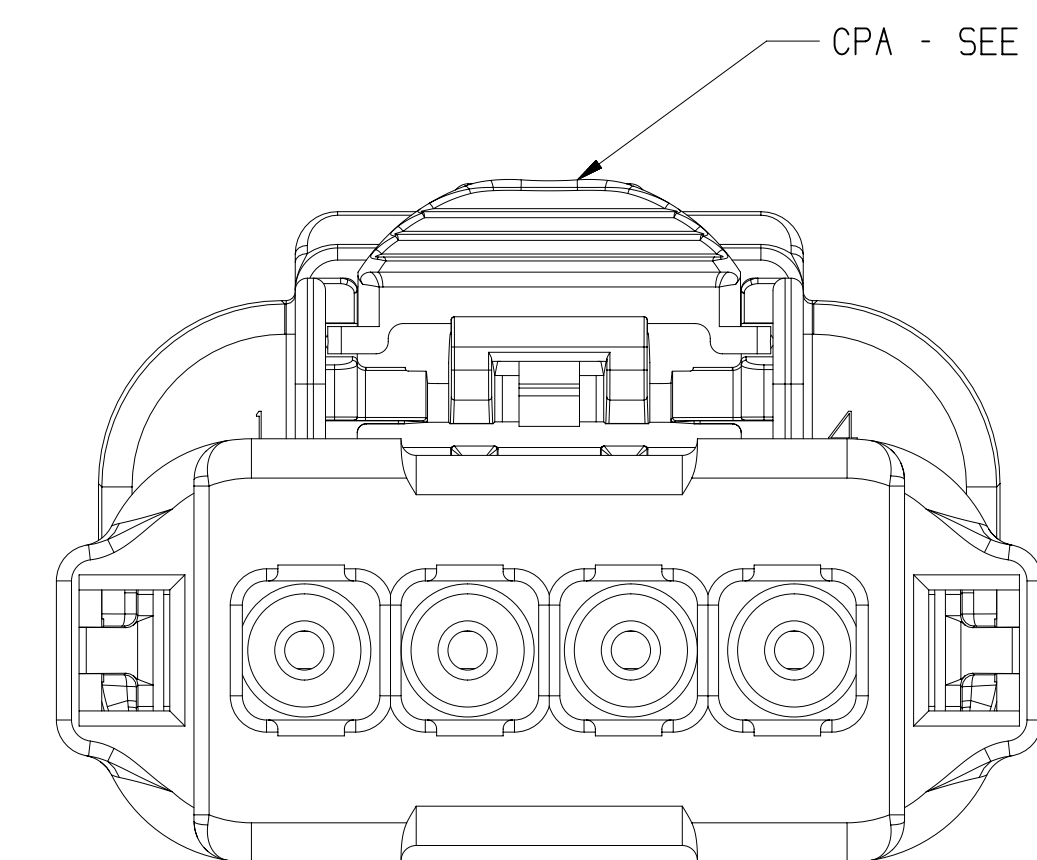
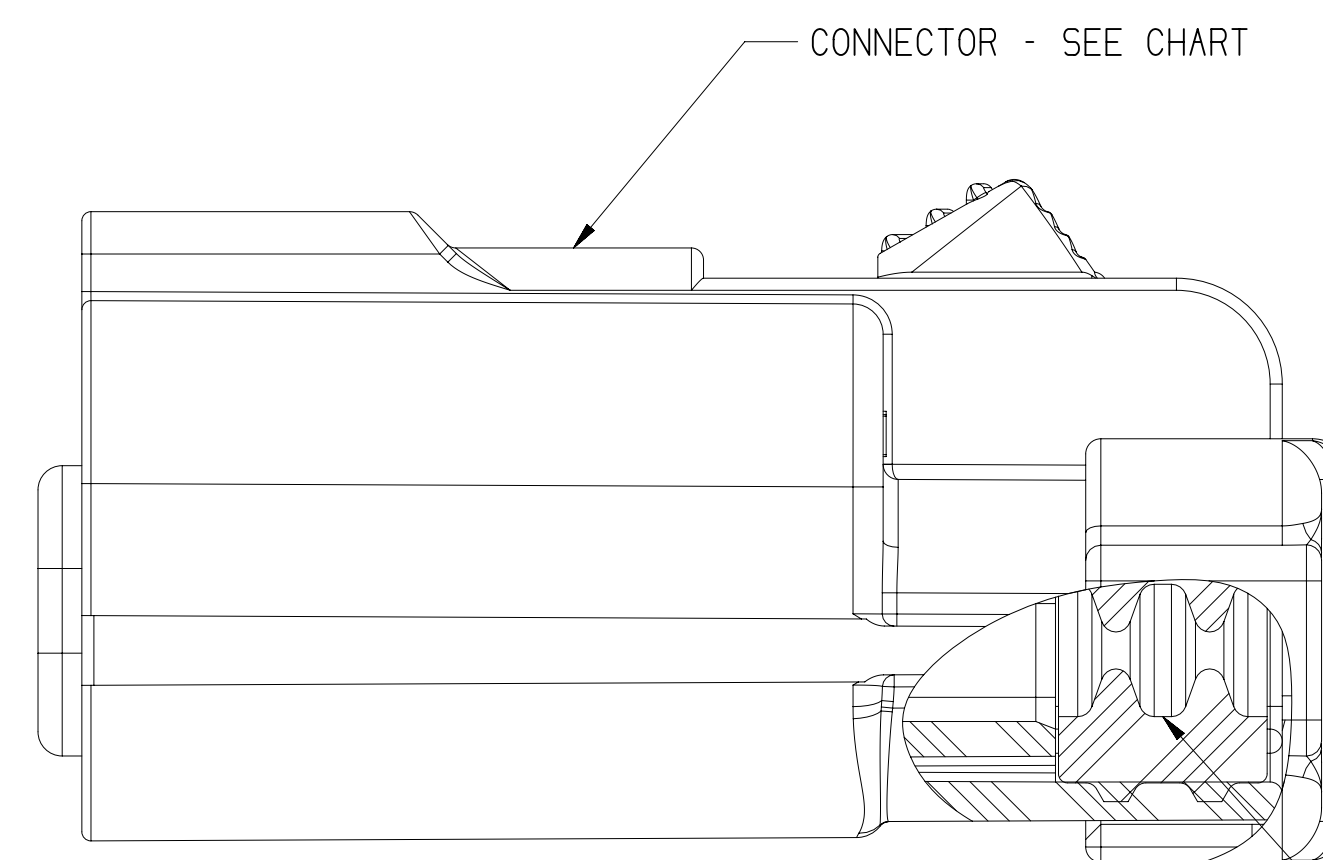
TYPE 103
SAME AS TYPE 10
EXCEPT AS SHOWN



TYPE 104
SAME AS TYPE 10
EXCEPT AS SHOWN




TYPE 101



SECTION A-A

— LOCK PLR (PRE-STAGE) - SEE CHART

35333814	01	AF	105	35333810	54200444	33511959	54200459	33511960	C17019-U	33185280	54200440	15537508	15519096	125° C	0.0, 1.72±0.08 to 3.80±0.08 ON ANY LOCATION	-			
35333813	01	AF	104	35333809	54200442	33511959	54200459	33511960	C17019-U	33185280	54200440	15537508	15519096	125° C	0.0, 1.72±0.08 to 3.80±0.08 ON ANY LOCATION	-			
35333812	01	AF	103	35333807	54200442	33511959	54200459	33511960	C17019-U	33185280	54200440	15537508	15519096	125° C	0.0, 1.72±0.08 to 3.80±0.08 ON ANY LOCATION	-			
35337829	01	AD	102	35264993	54200442	33511959	54200459	33511960	C17019-U	33185280	-	35234776	15537508	125° C	0.0, 1.72±0.08 to 3.80±0.08 ON ANY LOCATION	-			
35243525	02	AG	101	35264993	54200442	33511959	54200459	33511960	C17019-U	33185280	54200440	15537508	15519096	125° C	0.0, 1.72±0.08 to 3.80±0.08 ON ANY LOCATION	-			
PART NO	REV	N/P	TYPE	CONNECTOR	MVL	APTIV	MVL	APTIV	MVL	APTIV	MVL	APTIV	CPA	TEMP APPV	1	2	3	4	PLUG
					LOCK PLR		CONN SEAL		MATT SEAL		RETA INER				WIRE GAGE CIRCUITS NO				

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	5
	LAST NO. USED	6

ISSUING SYMBOLS		REV		DATE	ZONE	REVISION HISTORY		AUTH	DR	APPROV
31	11	8	R	01	-	35243535 -	RELEASED PART DRAWING	439784	AHA	AAHL/W
10A	19	R	02	-	-	35243535 -	O.D. WAS 1.7-3.4 FOR WIRE CIRCUIT NO 1 & 2, O.D. WAS 3.1-4.09 FOR WIRE CIRCUIT NO 3 & 4. LOCK PLUG WAS 3.9511959, CONN SEAL WAS 3.511960. WATT SEAL WAS 3524770. TEMP APPV WAS 150°C AND REMOVED "SEAL BAKED" NOTE: 35337229 - RELEASED	442756	JGO	JAL/W/LM
02M	19	R	03	-	-	35333812-14 -	RELEASED; 35337229 - REVISED GRAPHICS AND 35243535 & 35337229 - REMOVED "ALL THE SEALED CONNECTOR APPLICATIONS:" NOTE	442872	OL	OL/W/LM
28M	19	R	04	-	-	35243535, 35333812-14 -	RETAINER WAS 35243535. ALL PARTS - BQS WAS N/A. REMOVED "ENGINEERING APPROVAL - "PIRING FABRICATORS", "TEST METHOD", "MOLD & CAVITY ID", "ANNUAL QUALITY REQUIREMENT", "MIL SUPPLIER & "QUALITY ASSURANCE NOTES & AUXILIARY VIEW ADDED "SEALING CODE" NOTE AND UPDATED CONNECTORS TO LATEST REVISION	443784	GOH	JAL/W
27SE	19	R	05	-	-	ALL PARTS -	UPDATED CONNECTOR TO LATEST REVISION	550119	LVD	JAL/W
130C	20	R	06	-	-	ALL PARTS -	UPDATED CONNECTOR TO LATEST REVISION AND REMOVED "10 & 2" LABEL	550279	JGO	JGO/W
150C	20	R	07	-	-	35243535, 35333812-14 -	UPDATED PART AVAILABILITY	552622	HH	JAL/W
18AJ	22	R	08	-	-	35333812-14 & 35243535 -	UPDATED "REINFORC TO THE LAST REVISION	556232	ESG	JAL/VA SV K
14M	22	R	09	-	-	35333812-14 -	REVISION 01AE WAS 02 FOR AUTH NUMBER 5562321. UPDATED RETAINER TO REVISION 01AE. 35243535 - REVISION 02AF WAS 03 FOR AUTH NUMBER 5562322. UPDATED RETAINER TO LATEST REVISION	556847	JAL	VA SV

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 PRECISION DIMENSIONS), FOR ALL
OTHER DIMENSIONS NOT SHOWN, USE THE FOLLOWING TOOL
BUILD, SEE MATH MODEL FOR PRECISION TOOL PATH DATA.
2. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM, MINOR
IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR
BLEMSHES, GATE VESTIGES, AND SLOTT FLAT THAT DO NOT AFFECT THE
FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER EIA649-4-2.CS.01.ENV.
3. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.
4. SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SEA/CAUSE-4
CONNECTOR SYSTEM ENVIRONMENTAL TEST FLOWCHART
(IPRESSURE/VACUUM AND SUBMERSION).

CONNECTION SYSTEMS WÜRTH	
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PART NUMBERS THAT DO NOT HAVE A LINE PRECEDING INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING. PART NUMBERS THAT DO HAVE A LINE PRECEDING INDICATE THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.	
CONTACT APTECH SALES TO ASSURE AVAILABILITY PARTS.	
PART DRAWING	
TITLE	DATE
VOLUME 1 (OF)	DWG
DISTR CODE	AP001 ARMANDO HERNANDEZ 31 JUL 18 AP002 ARMANDO HERNANDEZ 31 JUL 18 AP003 LUCIA MELCHOR 31 JUL 18 AP005
UNLESS OTHERWISE SPECIFIED THIS DOCUMENT IS TO BE ACCORDANCE WITH ANSI Y14.10M-1994 (ASME Y14.10M-1994) DIMENSIONING PRACTICES. DIMENSIONS FOLLOWING THE DECIMAL POINT: 1) LEADING ZEROES (E.G. 0.125) ARE REQUIRED AND 2) ZERO DIMENSIONALITY OF DIMS IS REQUIRED.	
ALL DIMENSIONS ARE IN MILLIMETERS	
REFERENCE	
TAXI ASM CONN F 2.8 SLD	
DRAWING NAME	
DRAWING NUMBER	
THIRD ANGLE PROJECTION	
DO NOT SCALE	
USE MATH	
3X	
SIZE SCALE FRAME NO. SHEET NO. STG FILE NO.	

DIMENSIONAL RANGE (MM)		LIMITS ARE ESTABLISHED		CHART	
FROM	>	>	>	>	>
TO	0	20	30	70	100
	20	30	70	100	150
					200
					250
					300
					400
TOLERANCE UNLESS OTHERWISE SPECIFIED					
	+0.15	+0.2	+0.3	+0.4	+0.5
					+0.6
					+0.8
					+1
					+1.1