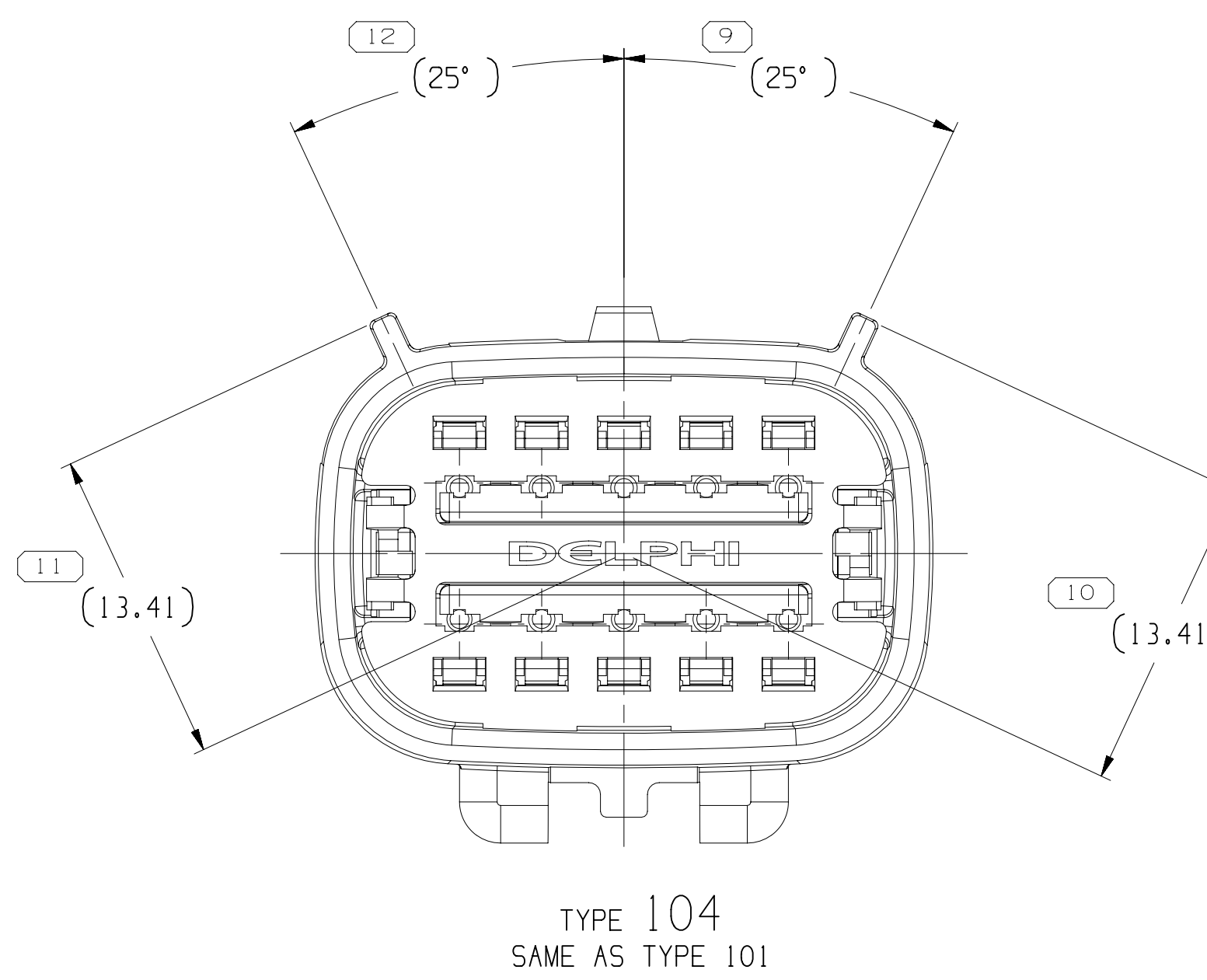
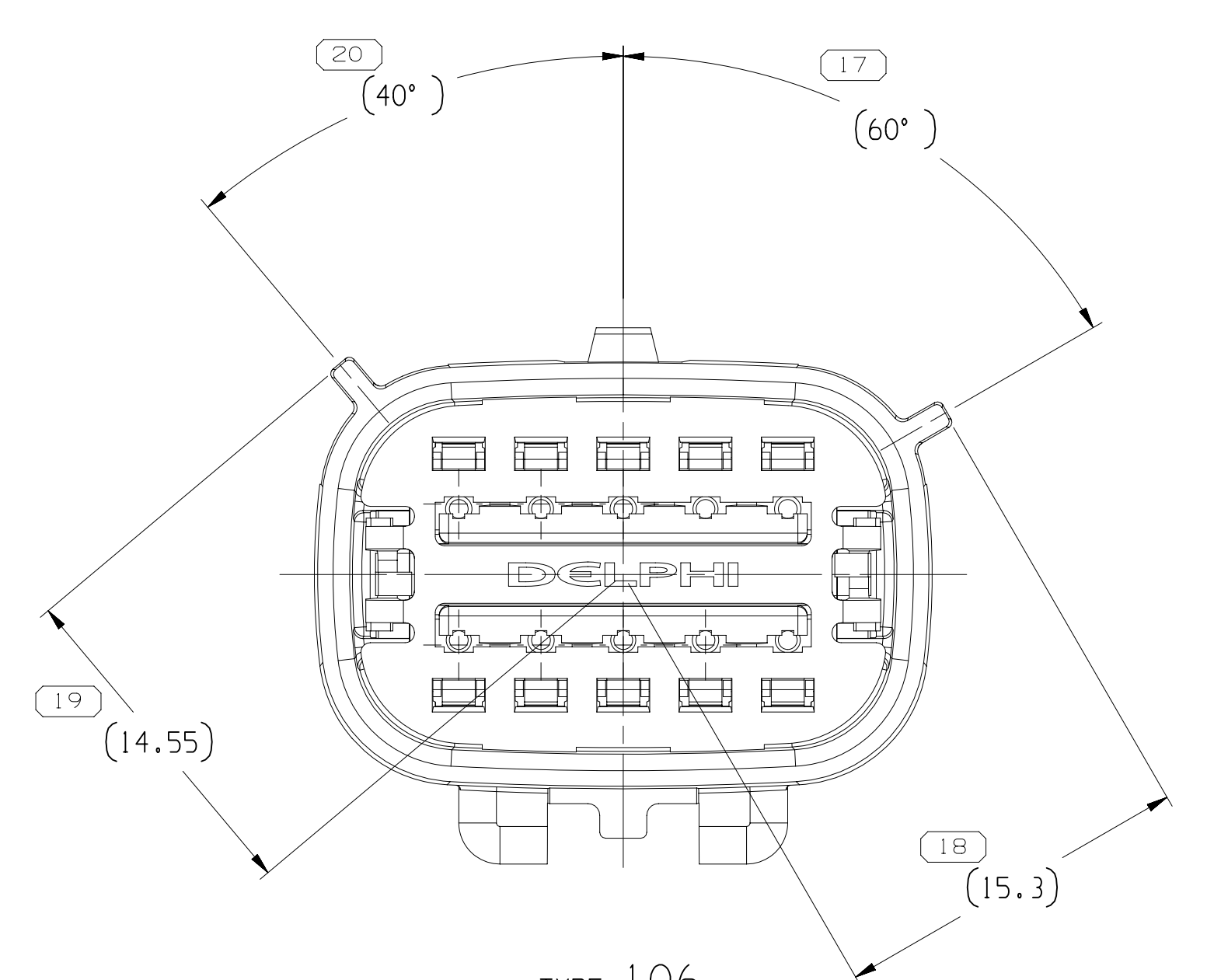




TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN

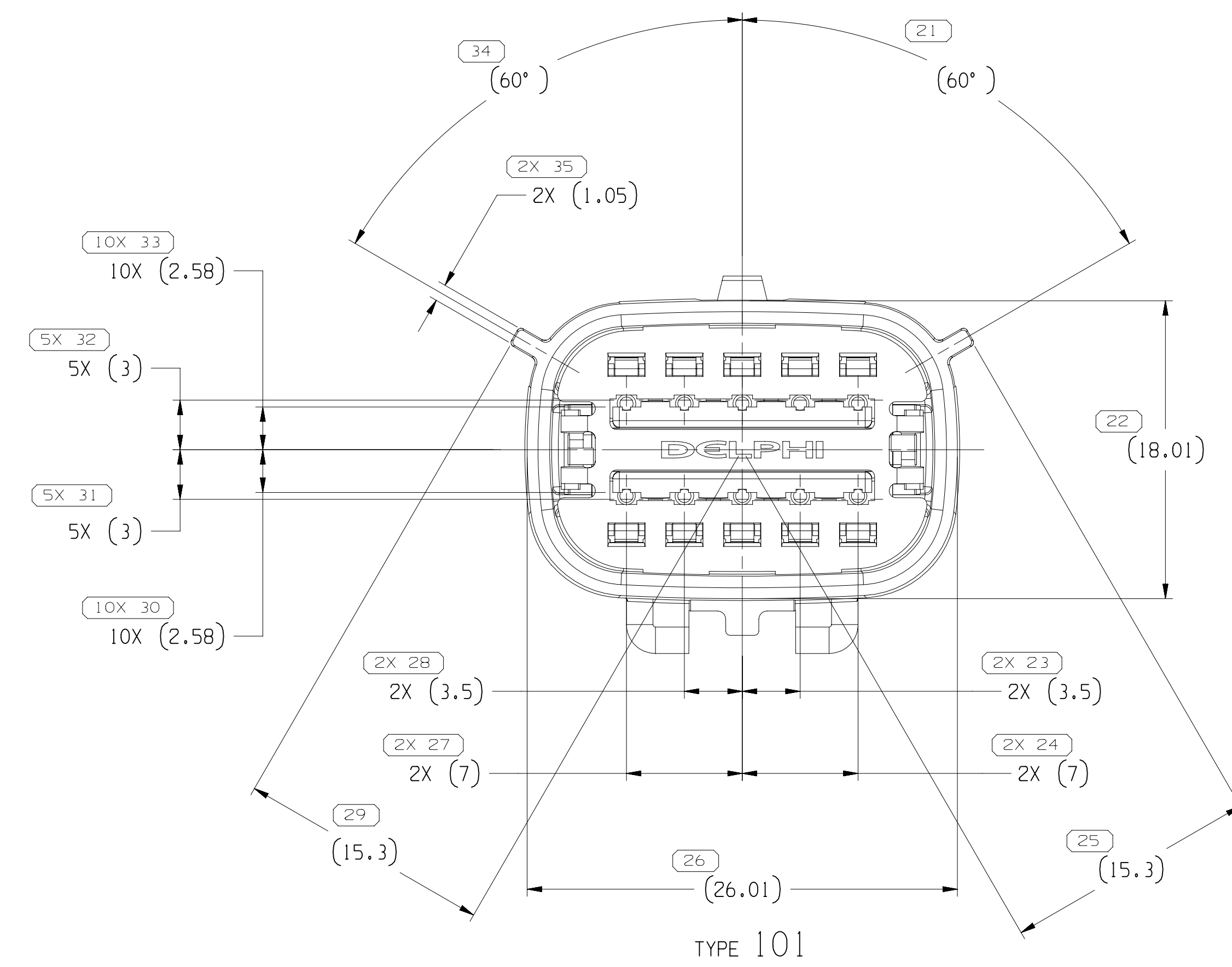
TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN

TYPE 104
SAME AS TYPE 101
EXCEPT AS SHOWN

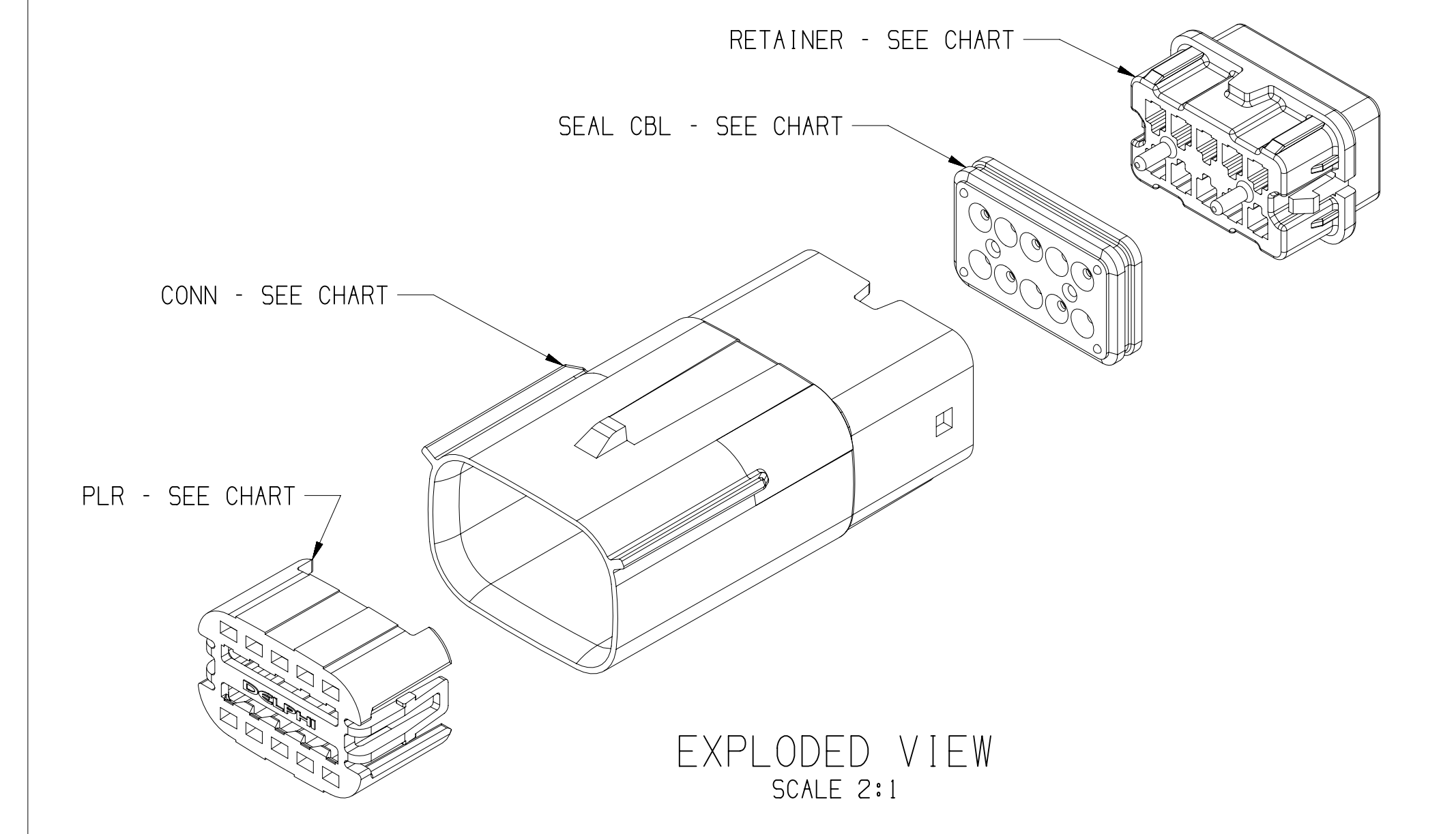
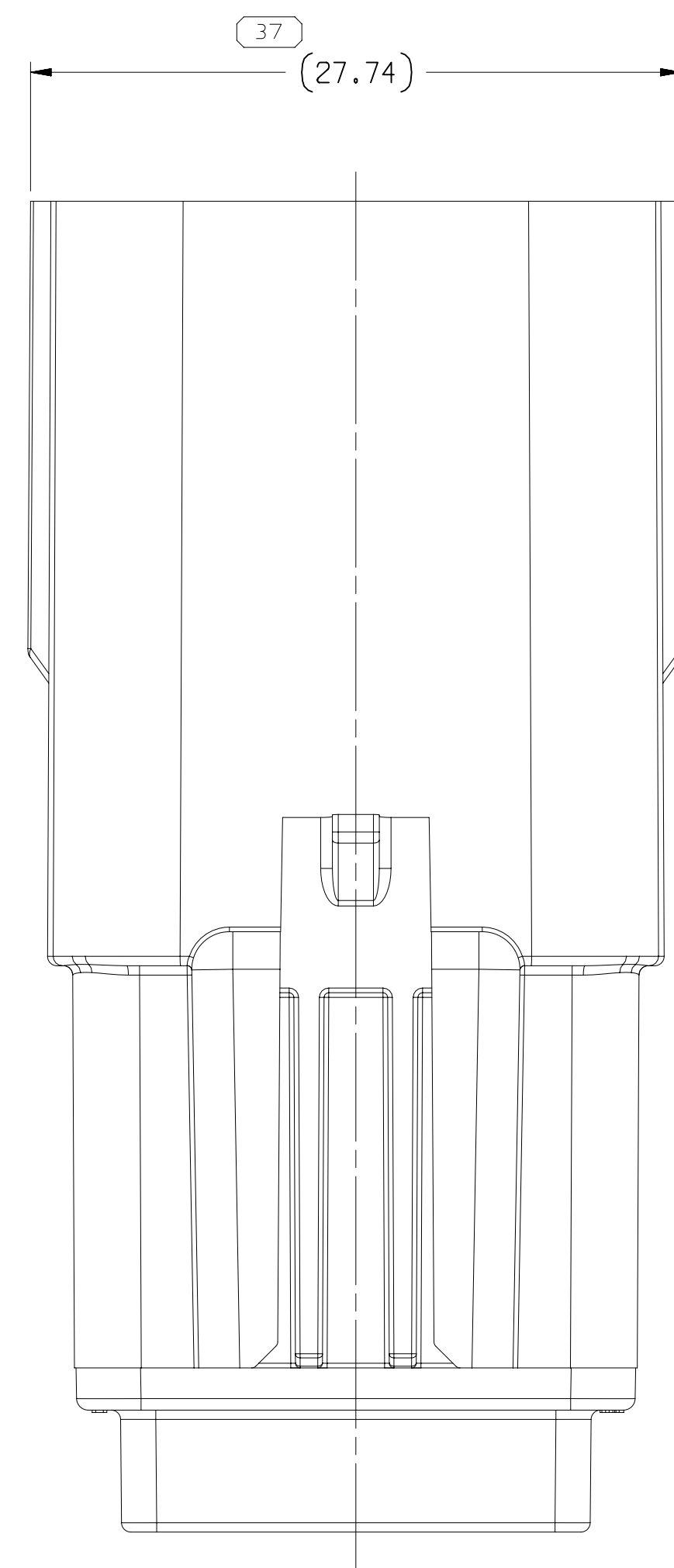


TYPE 105
SAME AS TYPE 101
EXCEPT AS SHOWN

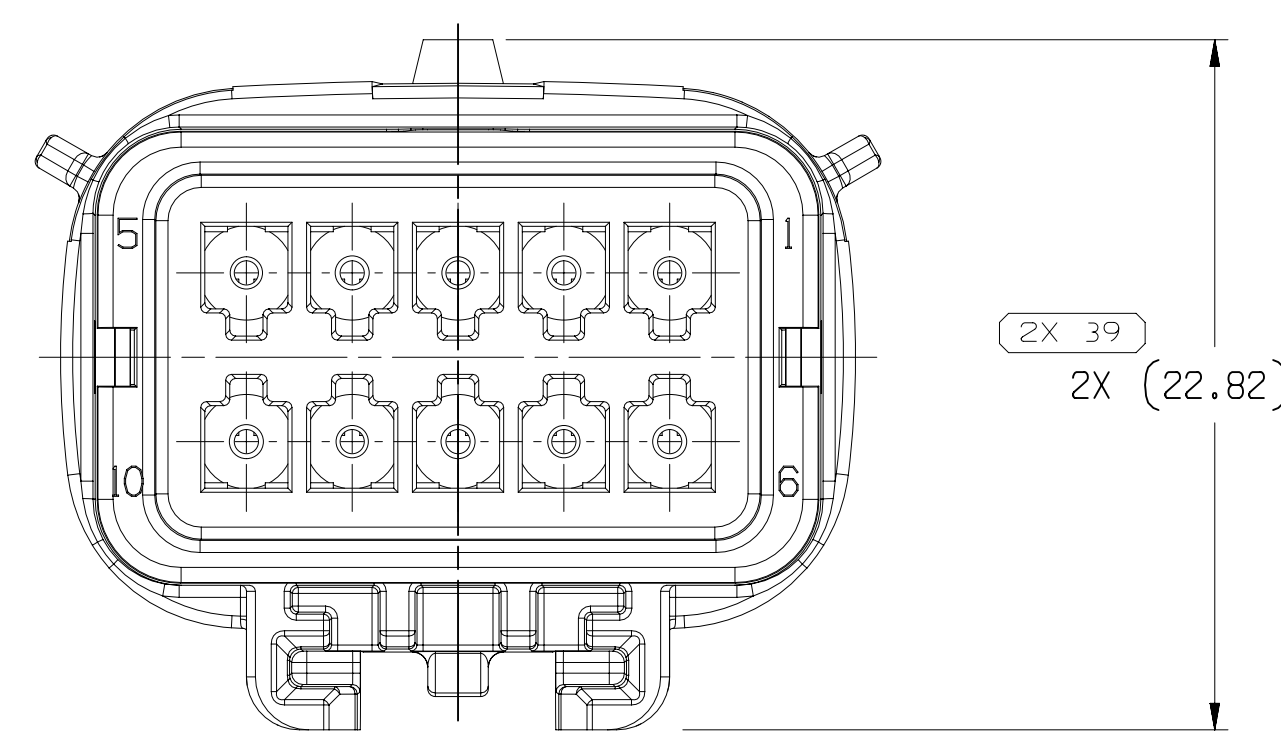
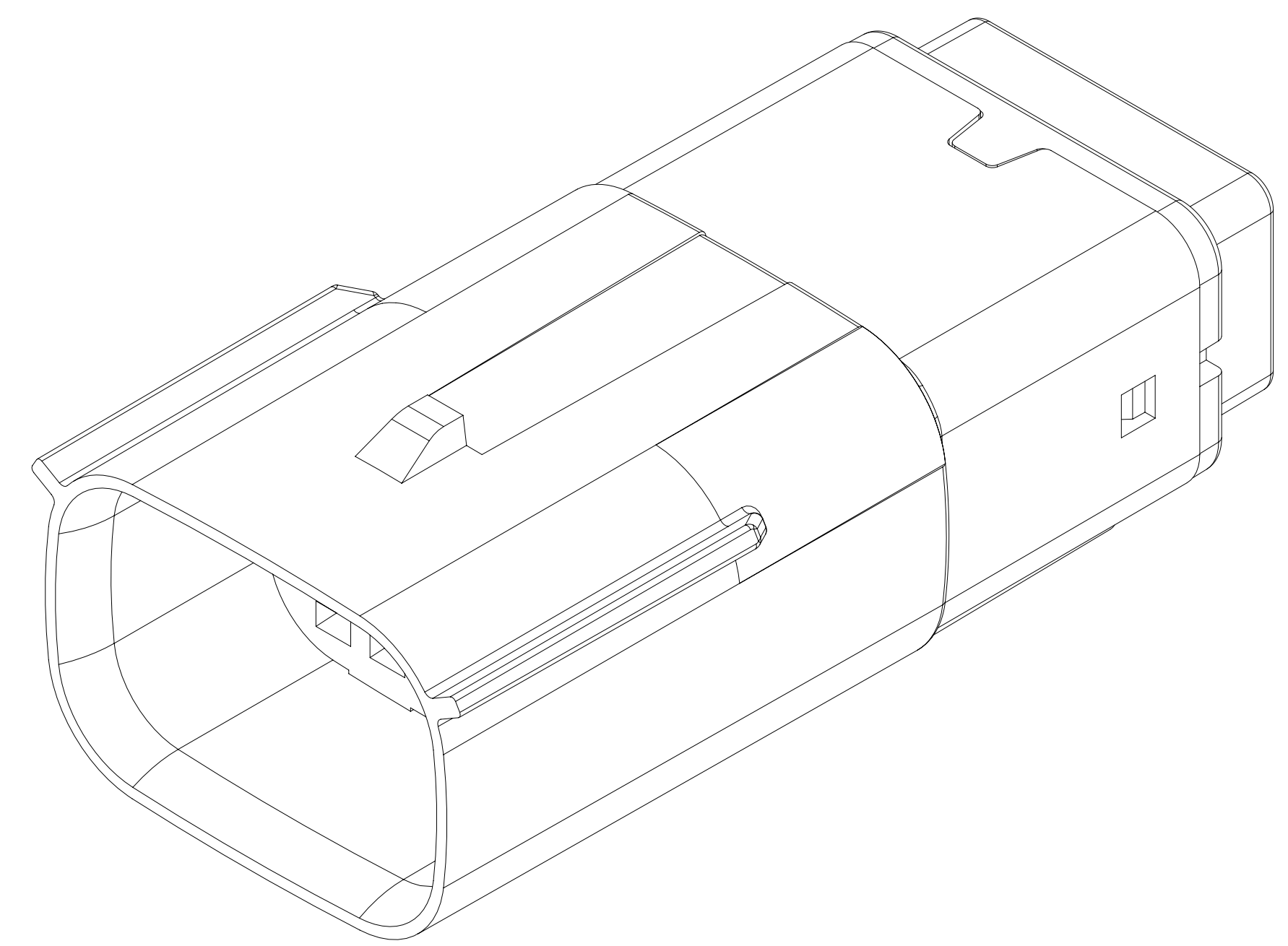
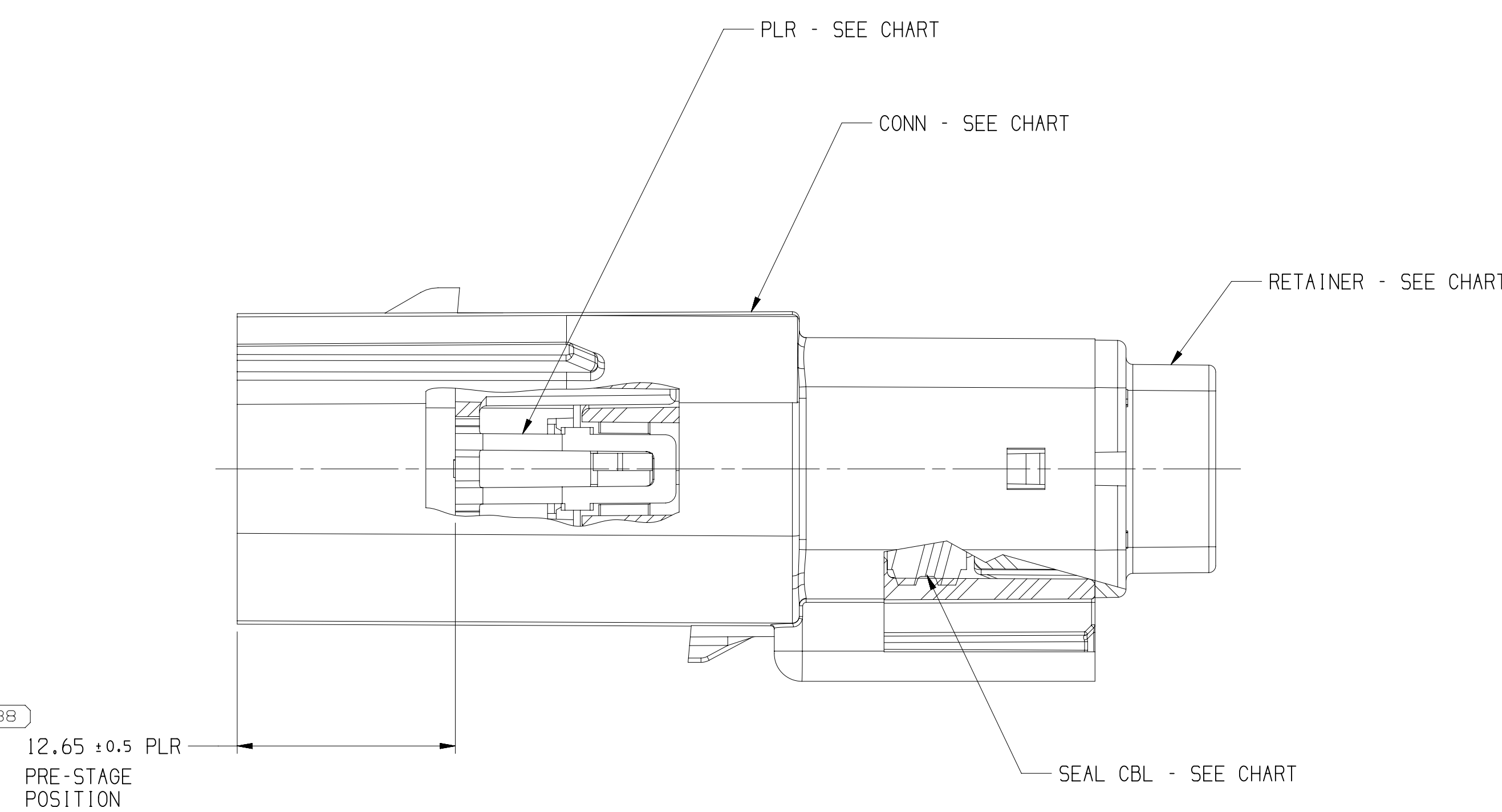
TYPE 106
SAME AS TYPE 101
EXCEPT AS SHOWN



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 TOOL PATH DATA) AND ALL
OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL
BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
 2. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM, MINOR
IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR
BLEMISHES, GATE VESTIGE, AND SOFT FLASK THAT DO NOT AFFECT THE
FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER ENMP-4, CCS-01.EN
 3. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.
 4. SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2
CONNECTOR SYSTEM ENVIRONMENTAL TEST FLOWCHART
(PRESSURE/VACUUM AND HUMIDITY).
 5. FOR DIFFERENT PUNCH PATTERN CONFIGURATIONS (IF AVAILABLE) SEE SHEET 2
 6. FOR ASSEMBLIES WITH 7MM CLIP SLOT SEE DRAWING 1551418J
 7. MINIMUM RETAINER REMOVAL FORCE = 78N.

PART NO	REV	N/P	TYPE	CONNECTOR	PLR	RETAINER	SEAL CBL	USCAR OPTION
35102174	01	AA	106	35102167	15514896	15514830	15514892	F
35102173	01	AA	105	35102168	15514896	15514830	15514892	E
35102172	01	AA	104	35102166	15514896	15514830	15514892	D
35102171	01	AA	103	35102165	15514896	15514830	15514892	C
35102170	01	AB	102	35102164	15514896	15514830	15514892	B
35102169	01	AB	101	35102163	15514896	15514830	15514892	A

DIMENSIONS		TOLERANCE RANGE (MM)							CHART E1	
FROM	TO	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300
		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	±1.2
ANGULAR TOLERANCE ±2°										

TITLE

VOLUME 100M DISTR CODE D

UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5-1994
AS MODIFIED BY THE 2003 EDITION, DIMENSIONING AND
TOLERANCING PRACTICES (2003) . SEPARATE PATTERNING OF
FEATURES MAY BE REQUIRED TO PREVENT A MISREADING OF
DIMENSIONS.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

NX

• APTIV • CONNECTION SYSTEMS					
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DATE					
DR					
APPRO1	IVAN MACIAS			15A017	
APPRO2	IVAN MACIAS			15A017	
APPRO3	ANTONIO CASARES			15A017	
APPRO4					
APPRO5					
SUBSTANCES OF CONCERN AND PROHIBITED CONTENT PER ASTM F963(001)					
MATERIAL SHEET SEE CHART					
DRAWING NAME TAXI ASM CONN 10 M OCS 1.5 SLD					
DRAWING NUMBER 3517335					
SIZE A1x3	SCALE 1:1	FRAME NO 1 OF 2	SHEET NO 2 OF 2	REV 0	EXP N