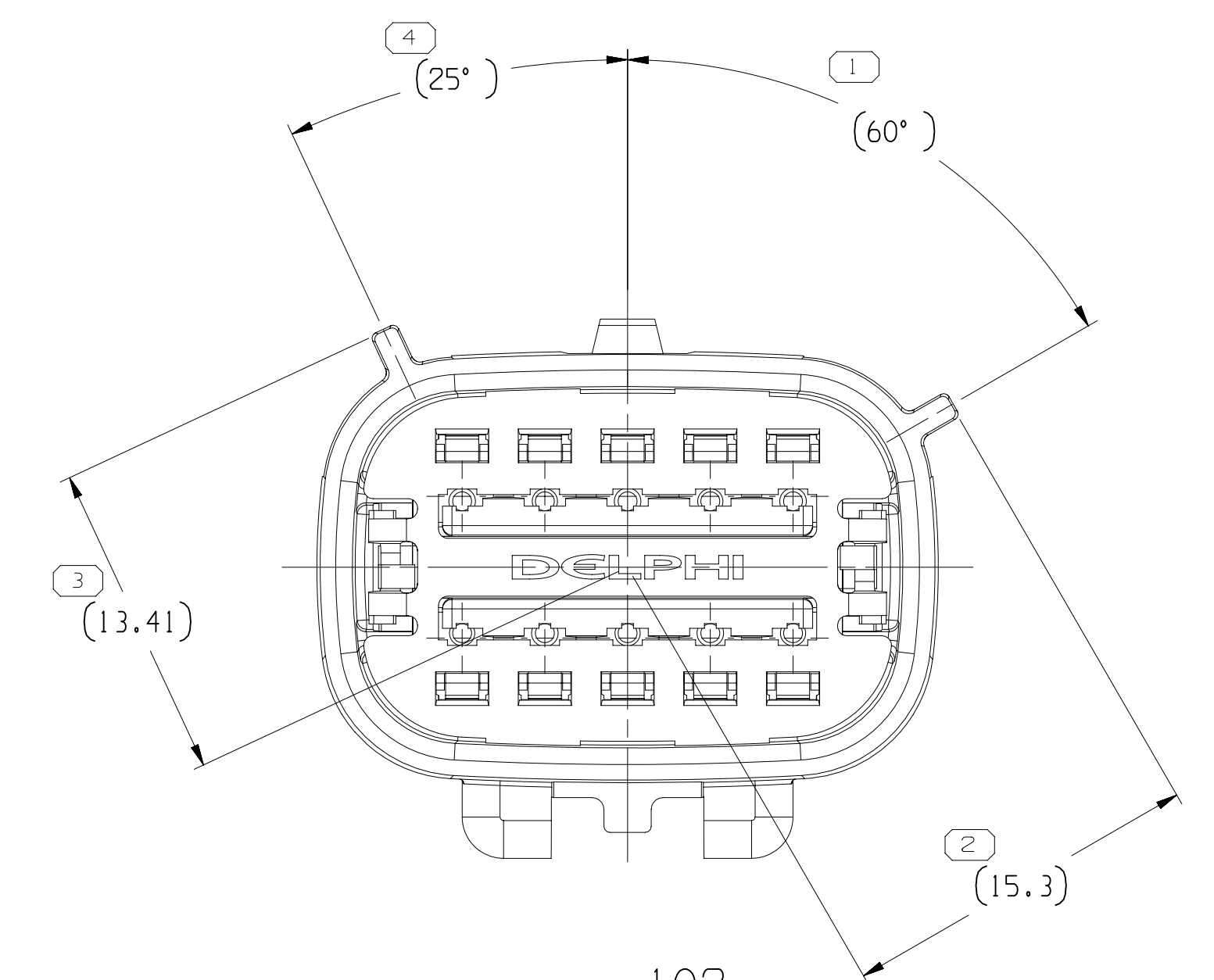
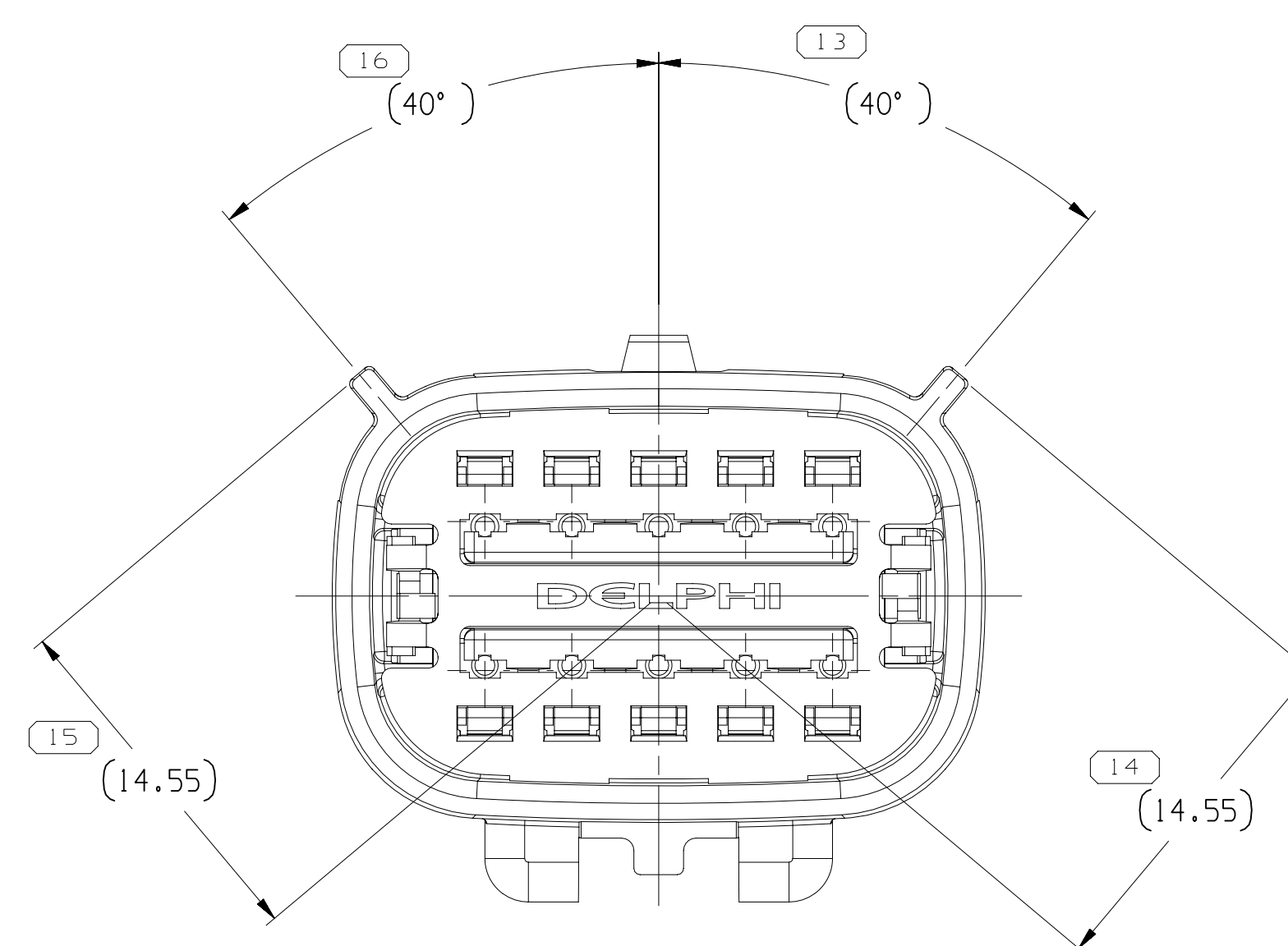
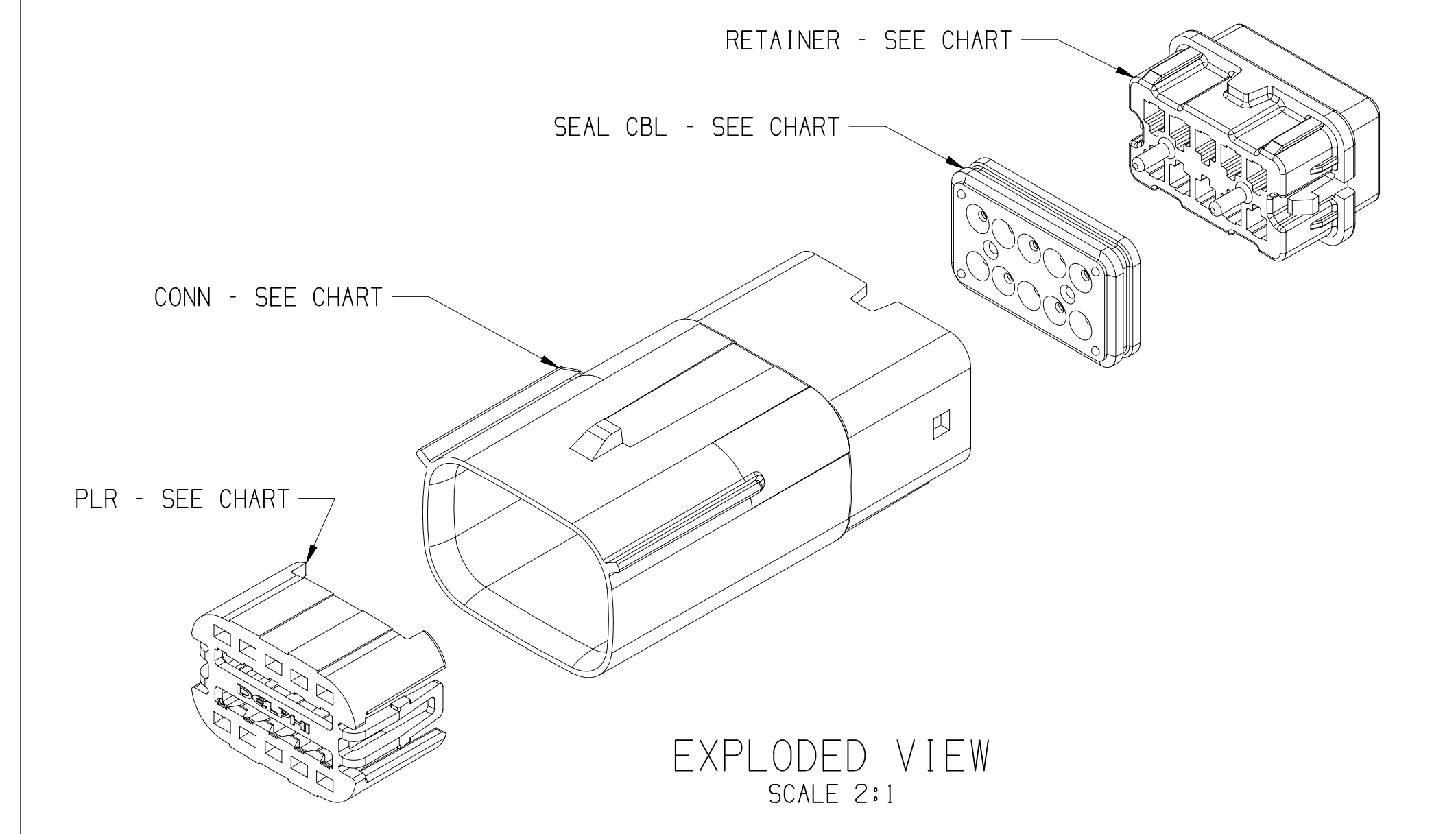
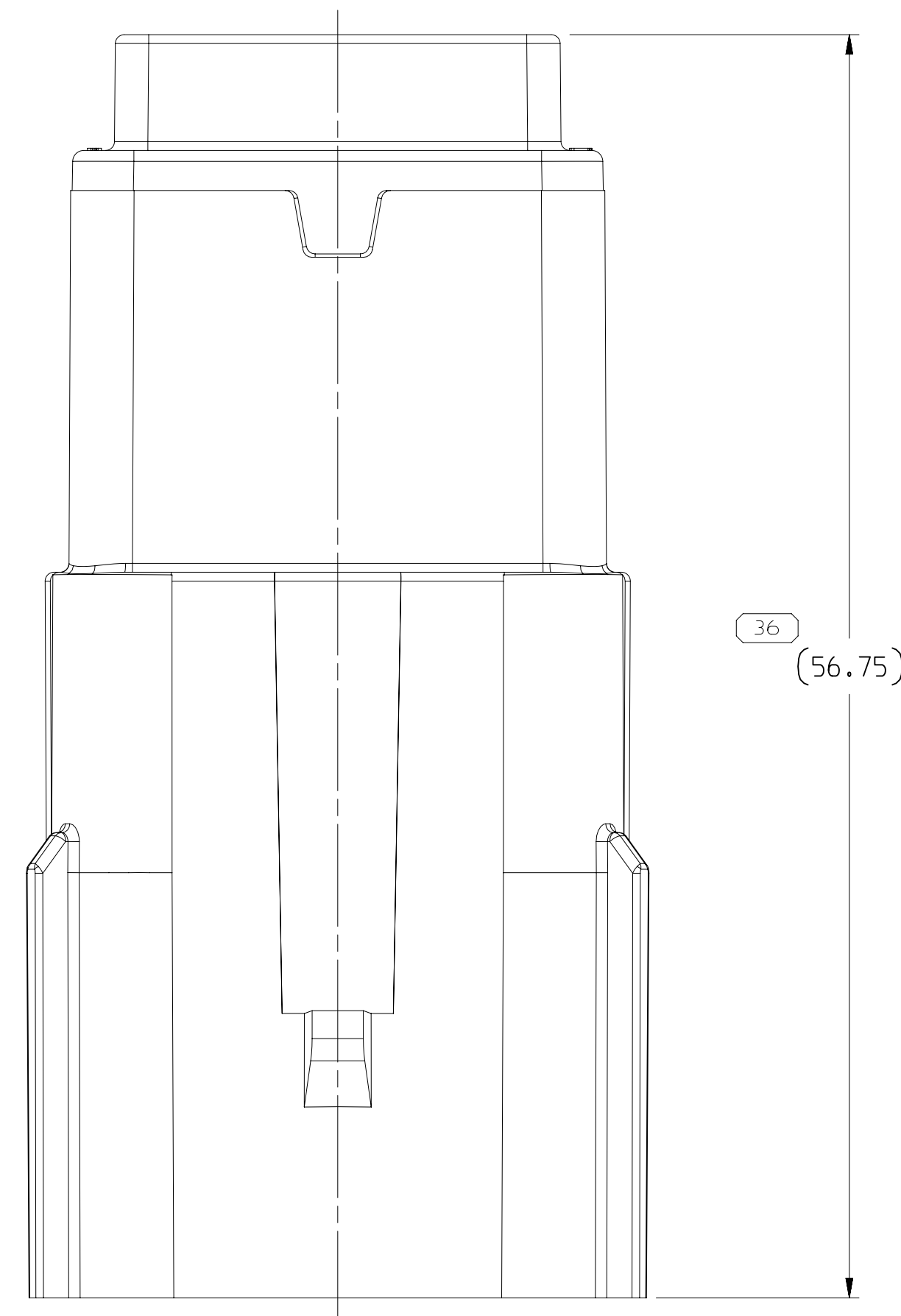




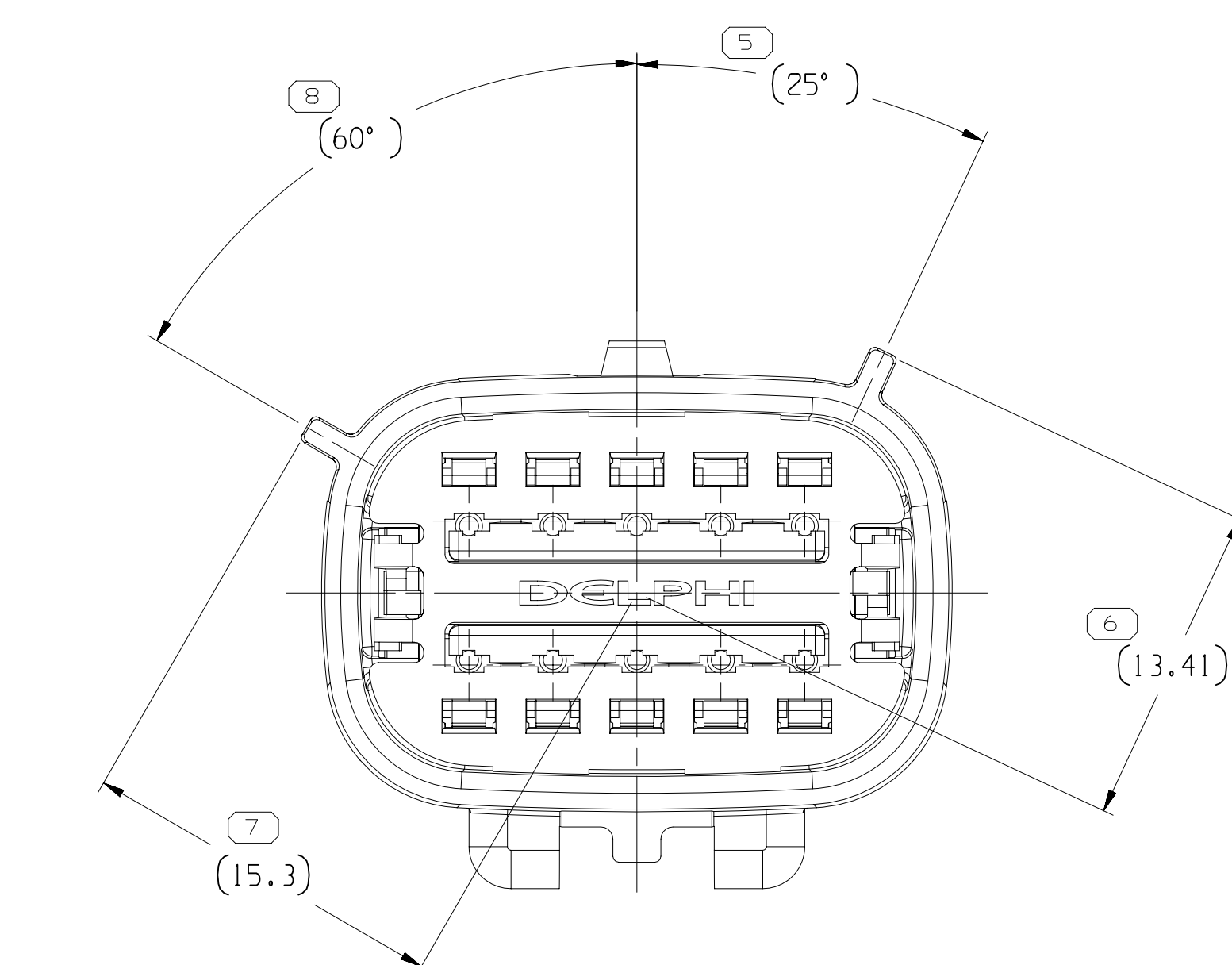
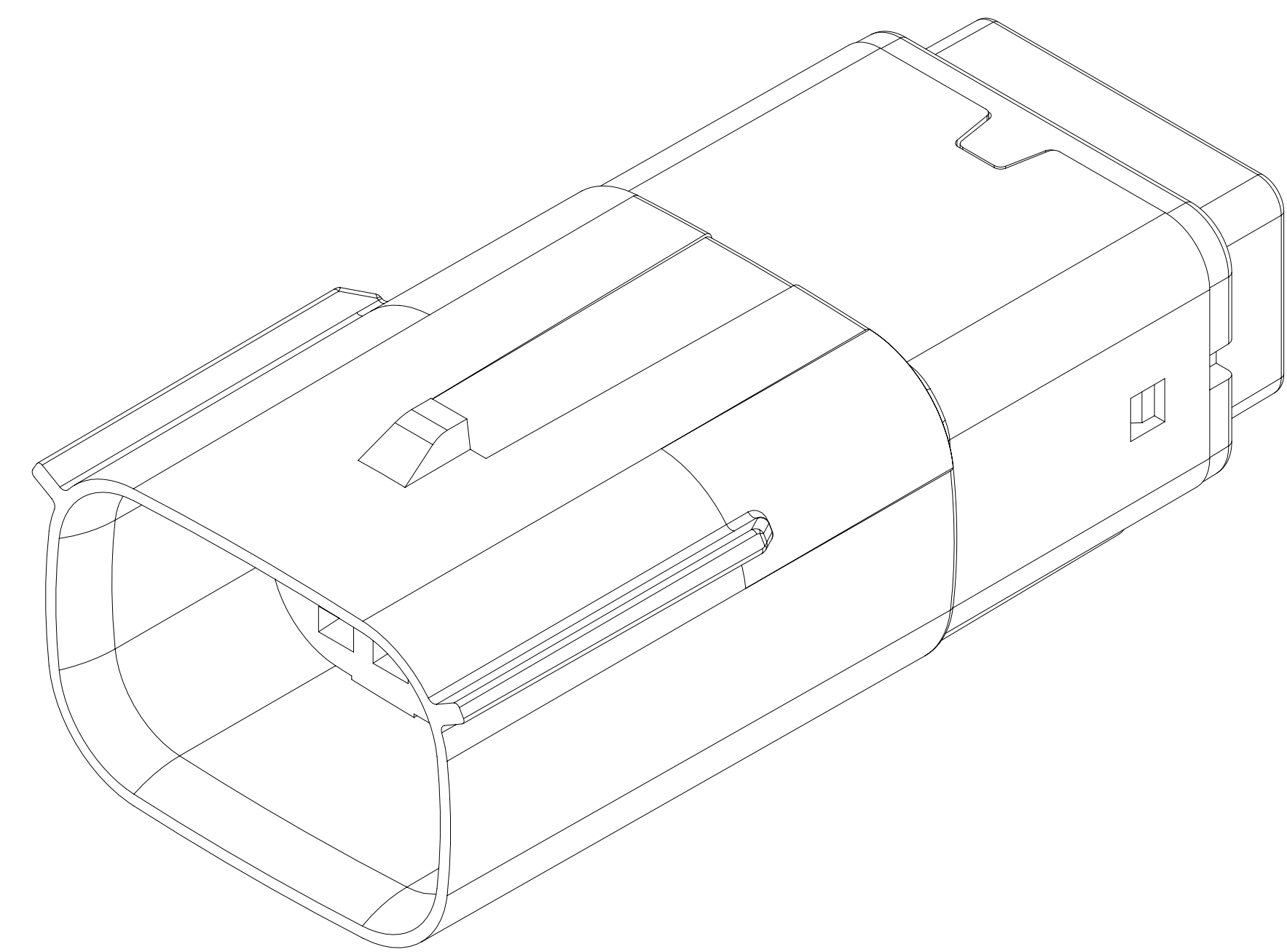
TYPE 102
SAME AS TYPE 101
EXCEPT AS SHOWN



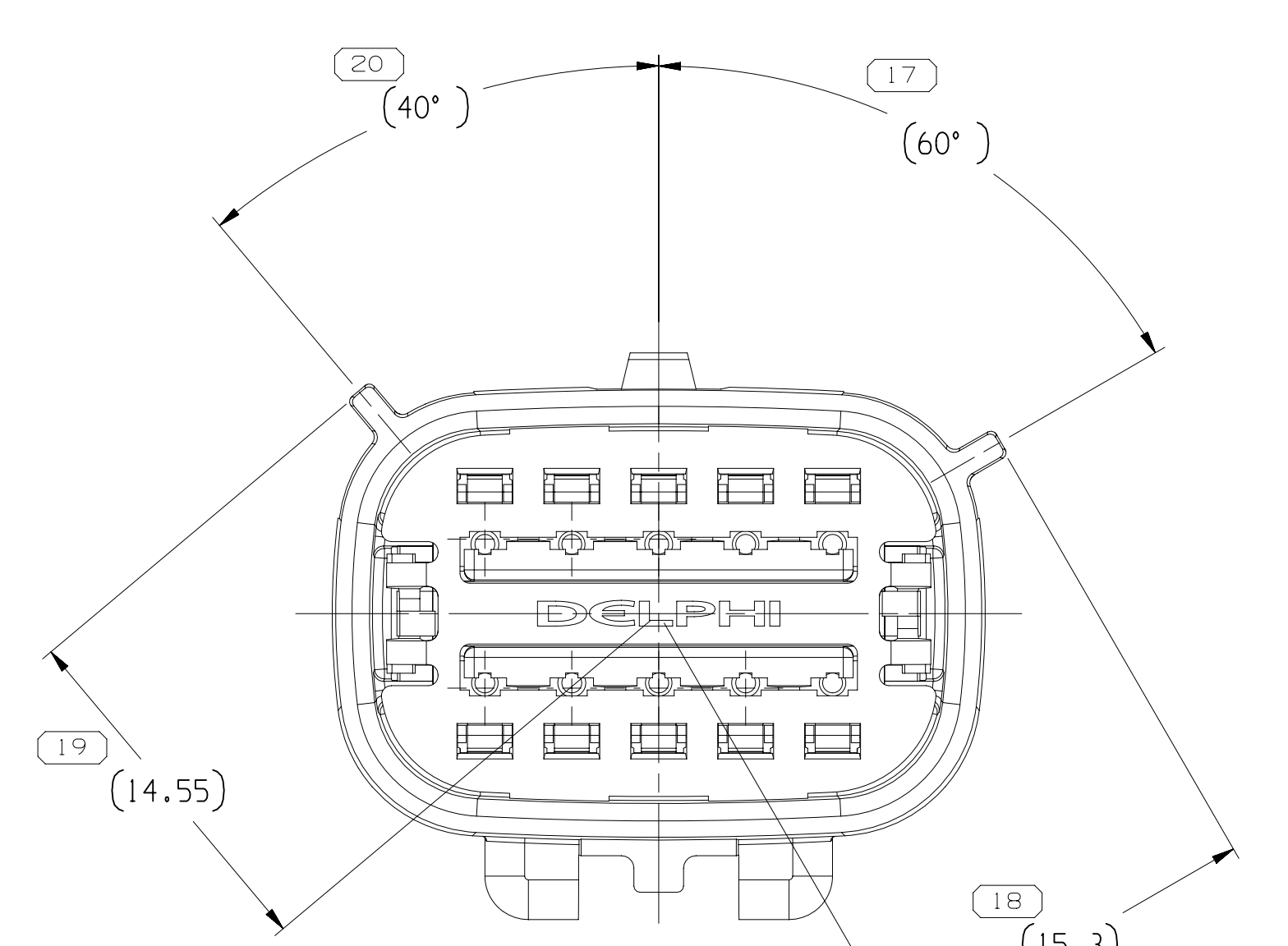
TYPE 105
SAME AS TYPE 101
EXCEPT AS SHOWN



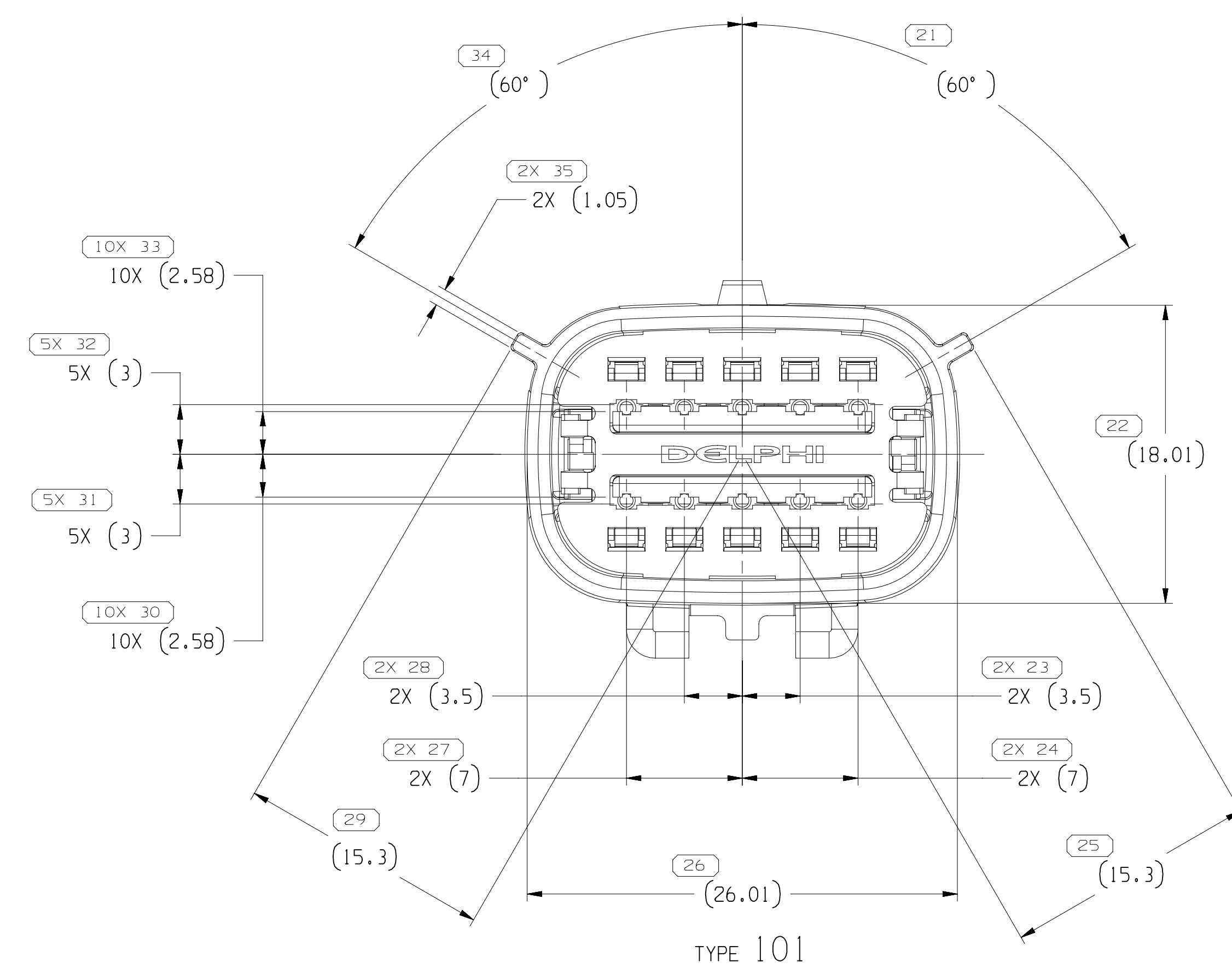
EXPLODED VIEW
SCALE 2:1



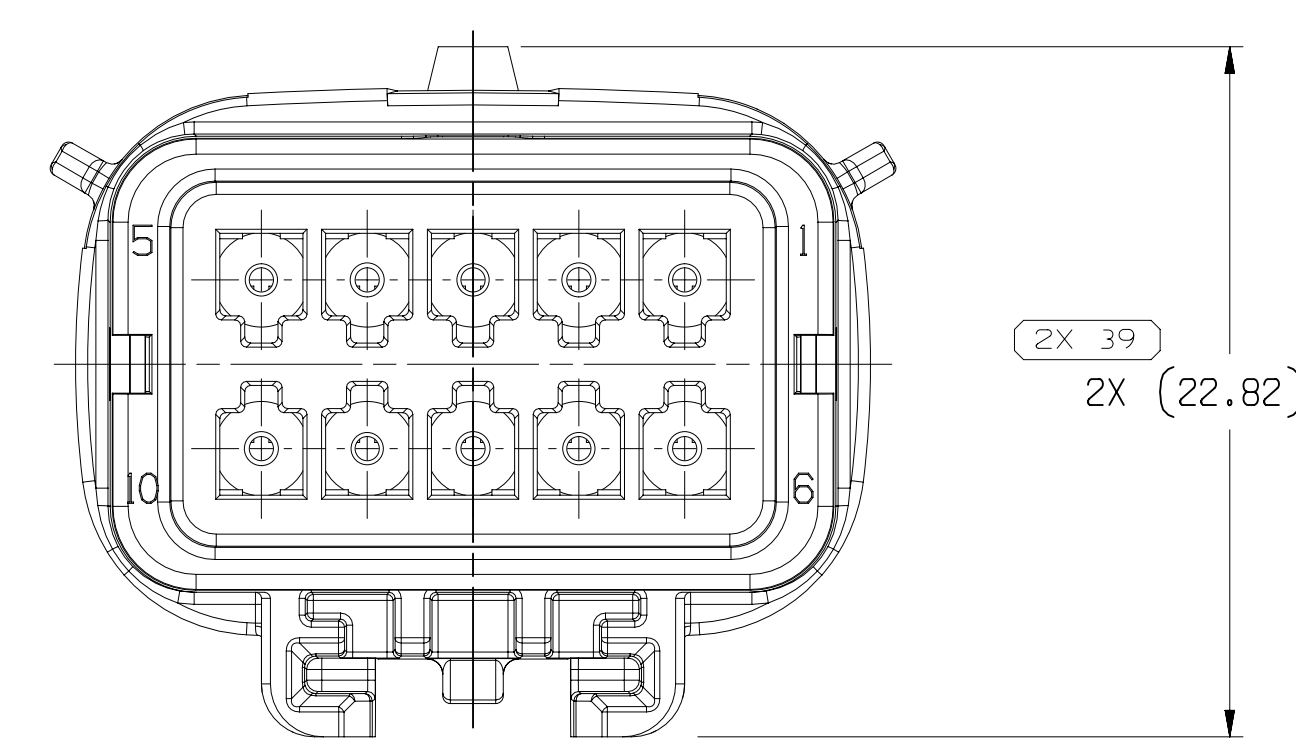
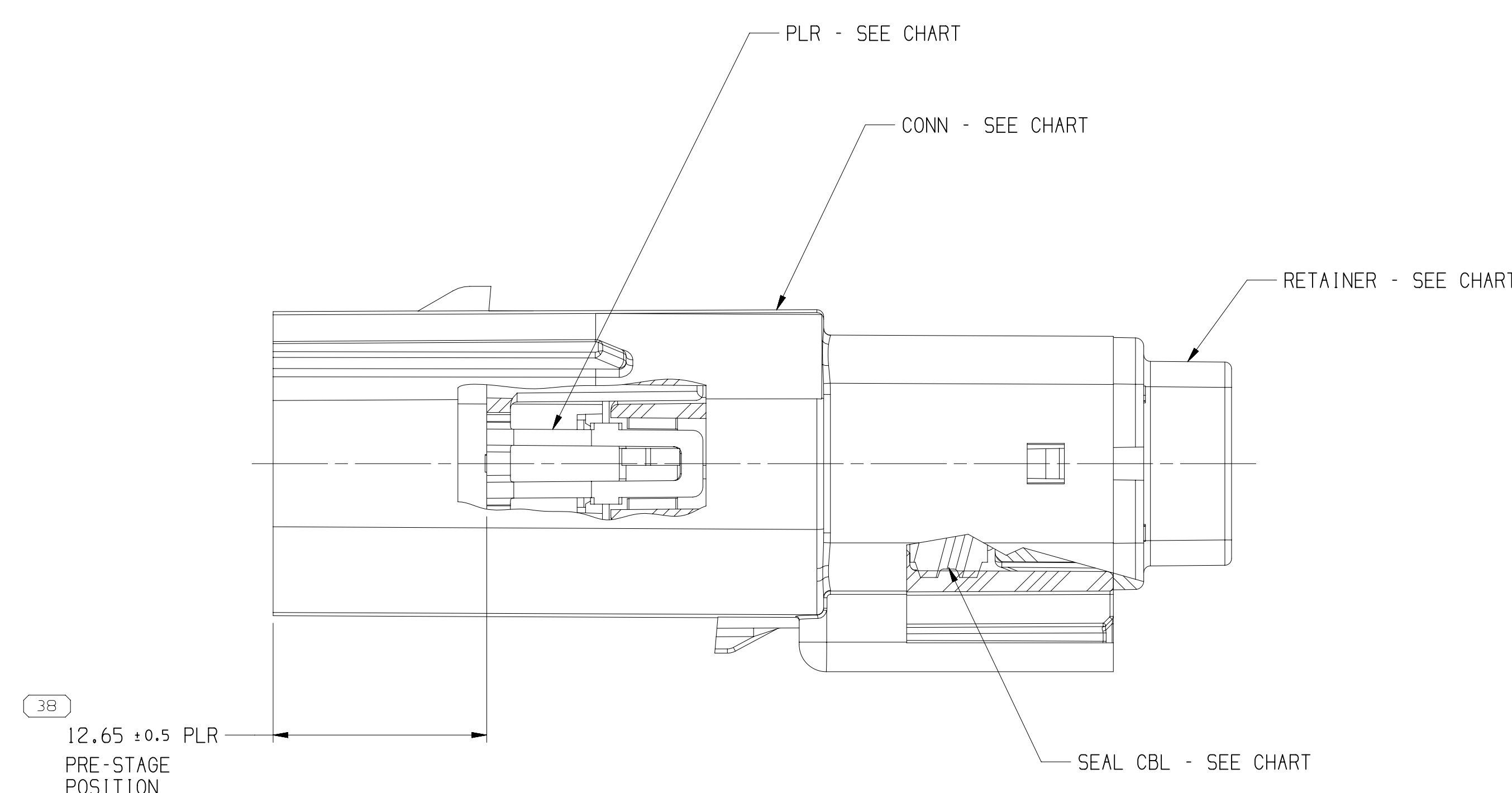
TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN



TYPE 106
SAME AS TYPE 101
EXCEPT AS SHOWN



TYPE 101



- NOTES
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION
USE MATH MODEL FOR PRECISE TOOL PUNCH DATA FOR ALL
OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL
BUILD, USE MATH MODEL FOR PRECISE TOOL PUNCH 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 FLASH THAT DO NOT AFFECT THE
FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER ENW-4-3.CS.01.ENV.
 3. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWING.
 4. SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2
CONNECTOR SYSTEM ENVIRONMENTAL TEST FLOWHART
(PRESSURE/VACUUM AND SUBMERSION).
 5. FOR DIFFERENT PUNCH PATTERN CONFIGURATIONS (IF AVAILABLE) SEE SHEET 2
 6. FOR ASSEMBLIES WITH 7MM CLIP SLOT SEE DRAWING 15514813
 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	A
35102169	01	AB	101	35102163	15514896	15514830	15514892	B

DIMENSIONAL RANGE (MM)		CHART	
FROM	> 0	> 20	> 30
TO	20	30	100
TOLERANCE UNLESS OTHERWISE SPECIFIED			
	±0.15	±0.2	±0.3
ANGULAR TOLERANCE ±2°			

[illegible]

321732

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