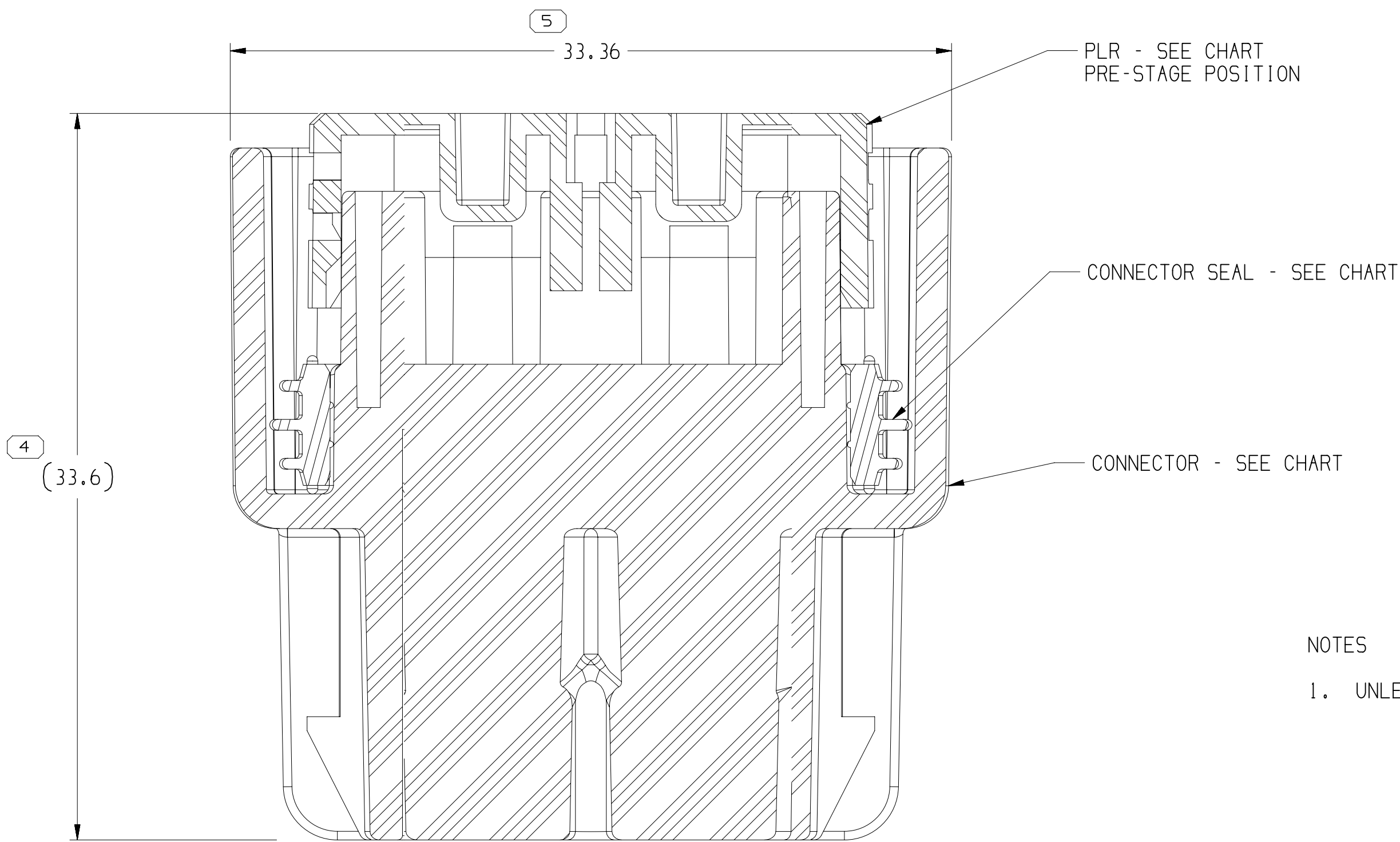
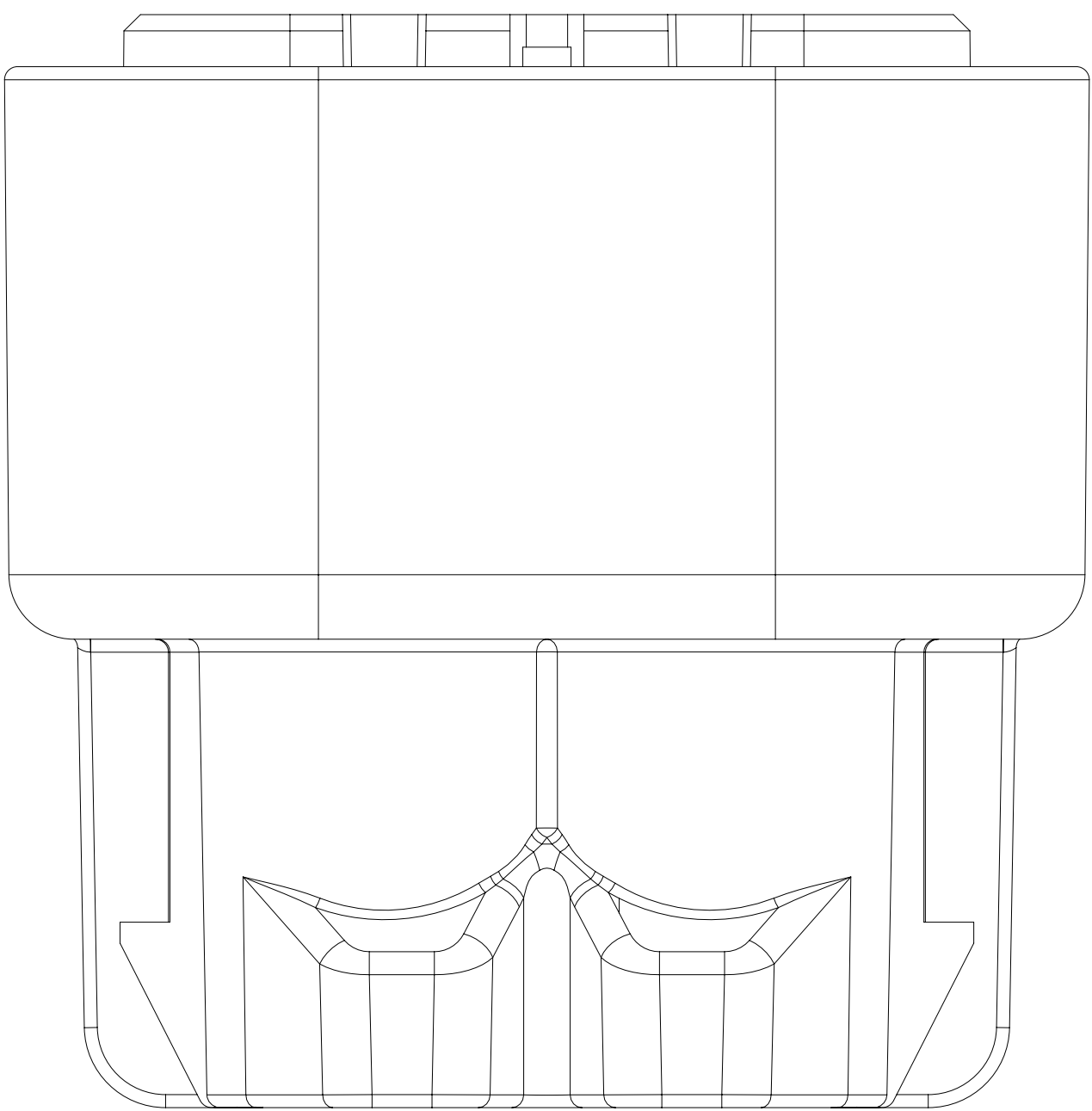
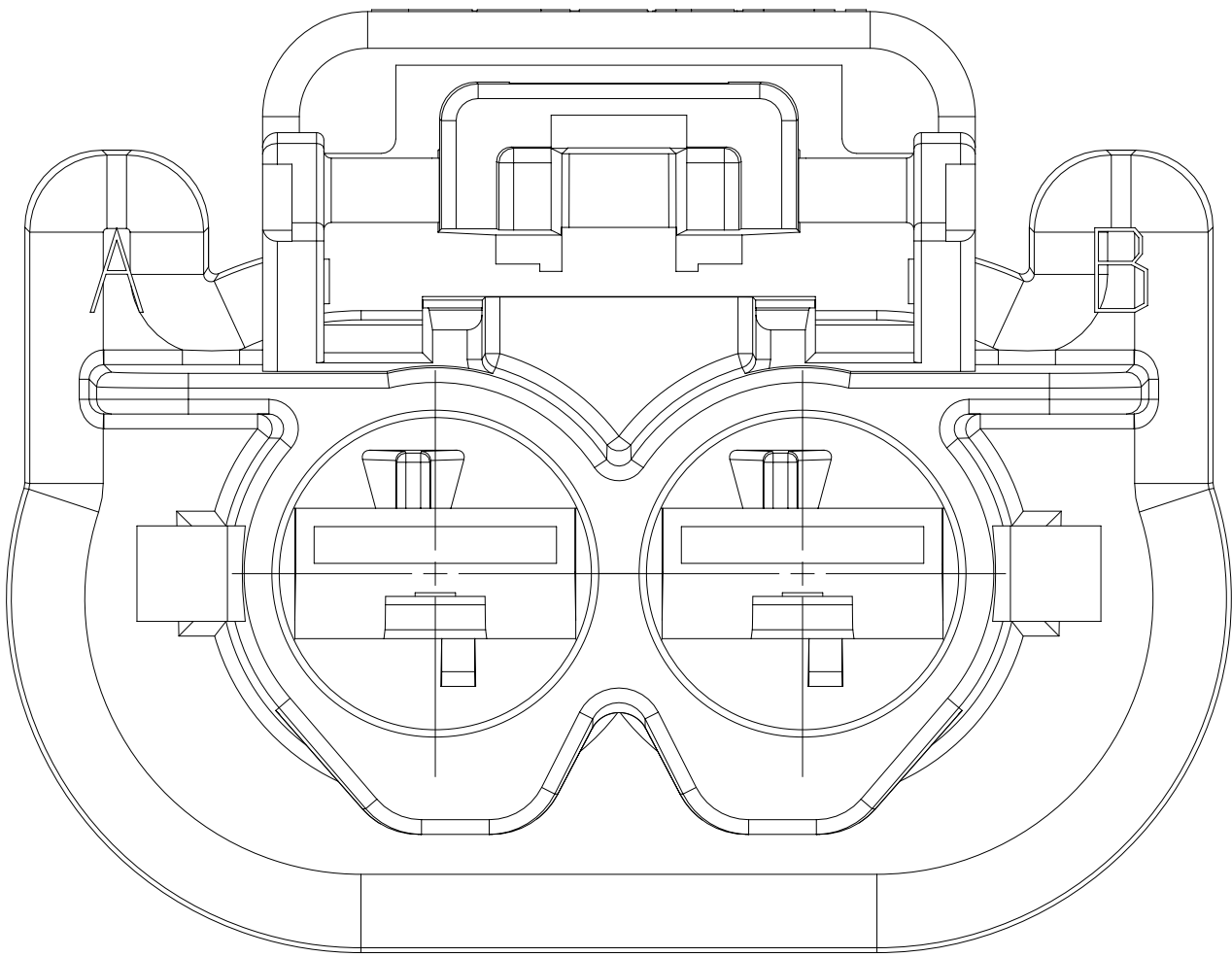
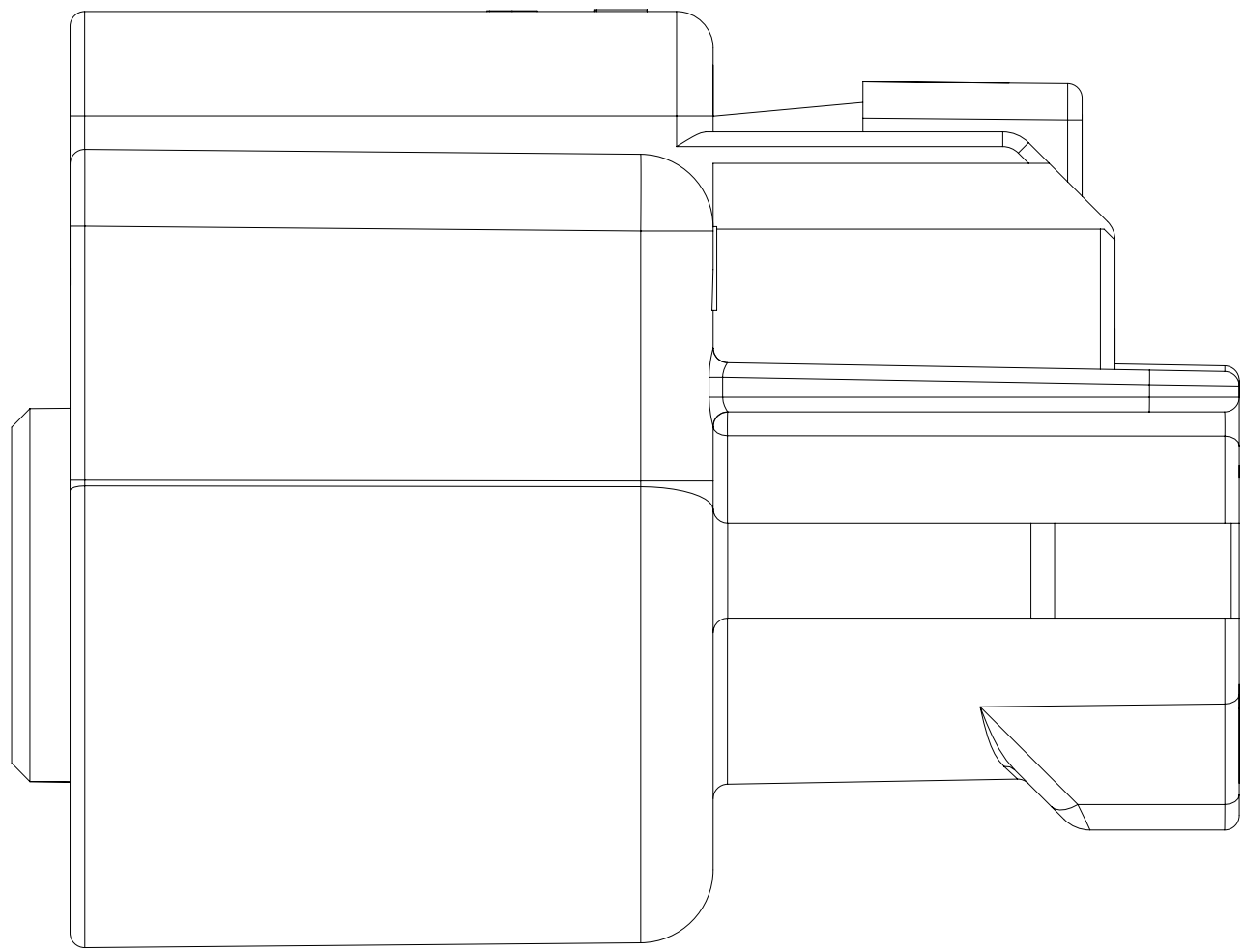
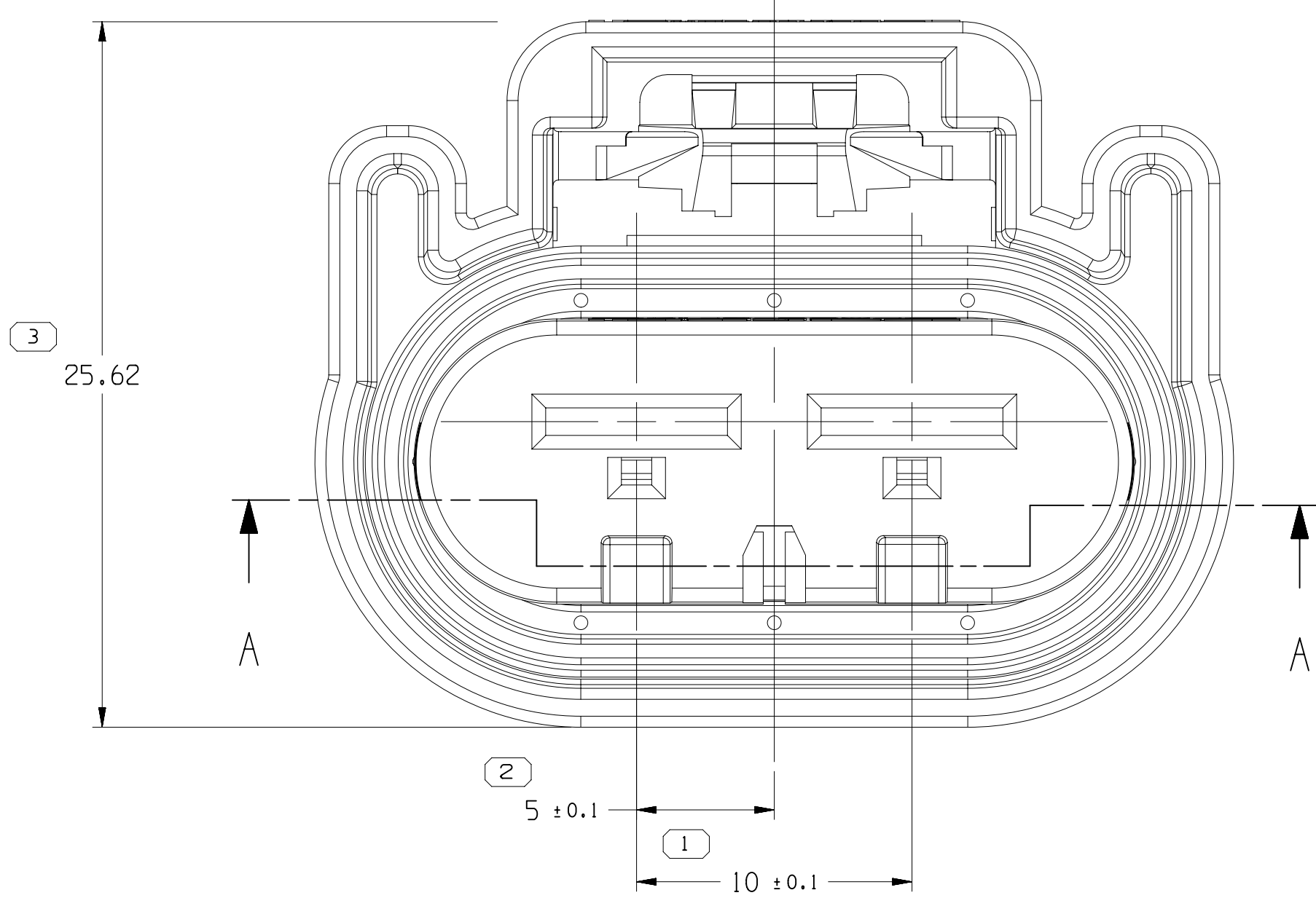
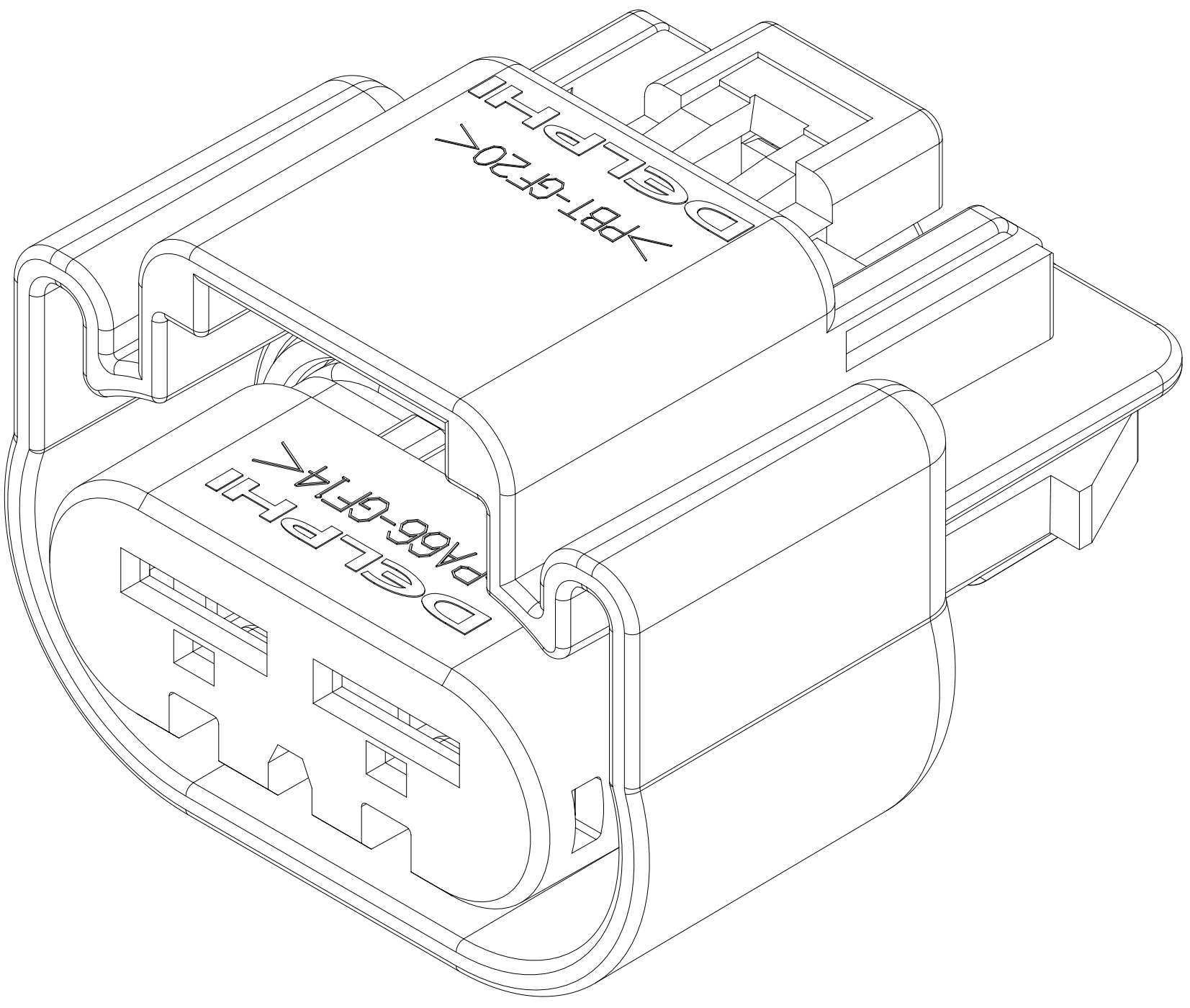
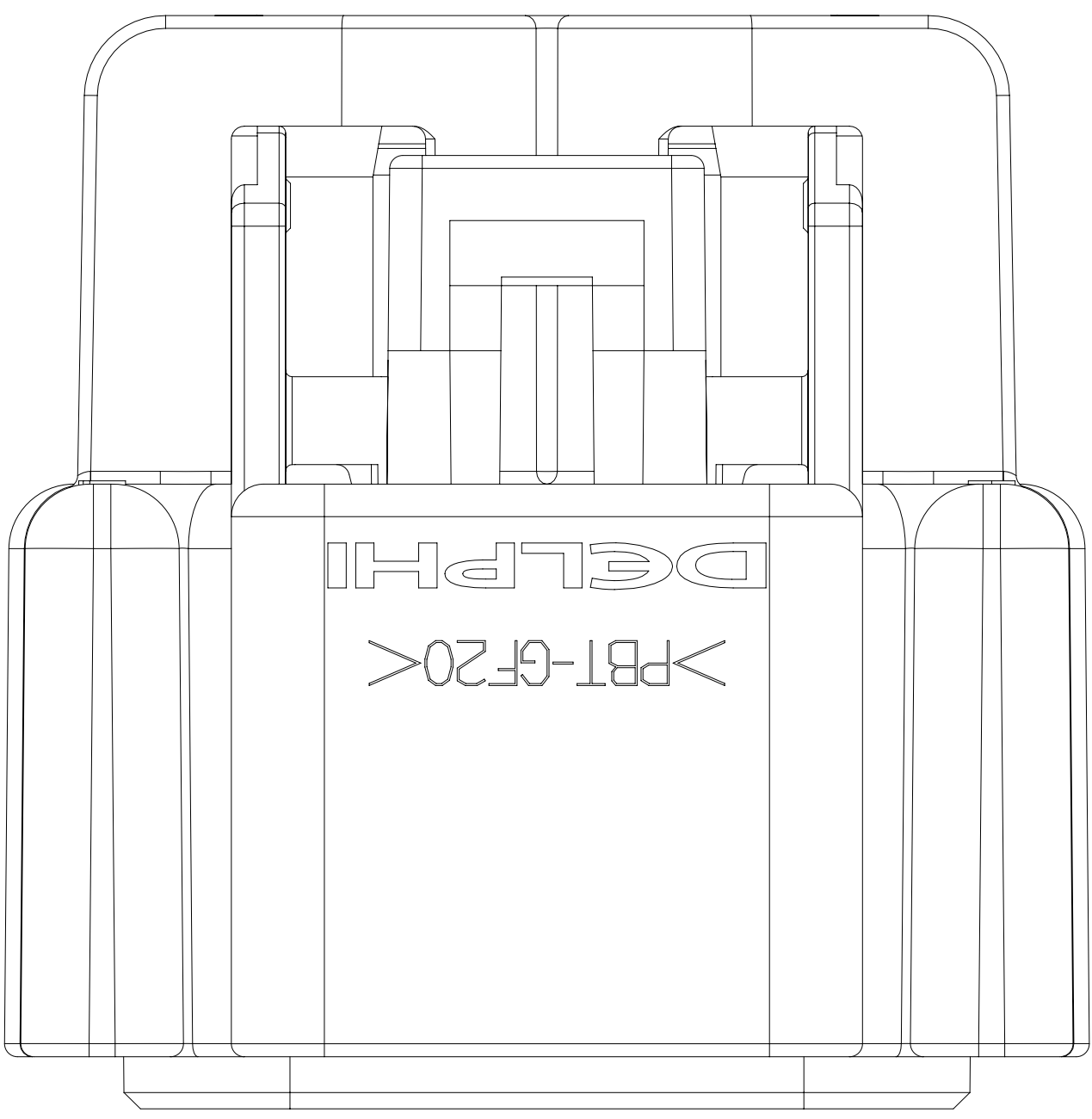


SYMBOL DEFINITION		MISSING SYMBOLS	
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL □ DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	NO MISSING SYMBOL NUMBER	
	5		
	LAST NO. USED		
	5		

DWS STATUS					ZONE	REVISION HISTORY	AUTH	DR	APV1	APV2
DATE	STG	REV	N/P	CHG						
31JA03	R	01	-	-		PART DRAWING CREATED	236432	LMB	LMB	EJH
25JL03	R	02	-	-		UPDATED ASSEMBLY	243926	FRG	FRG	EJH
02.N05	R	02	AA	-		ADDED NOTES 3 & 4	268709	DAD	DAD	GER
05OC06	R	02	AB	-		ADDED CPA 15317832 TO NOTE 4	284948	MM	MM	GER
30OC06	R	02	AC	-		ADDED CABLE SEAL 15324989 TO NOTE #4	286291	JS	JS	GER
04DE20	R	02	AD	-		ADDED "APPLICATION DATA" AND "SEALING CODE" NOTES, REMOVED "PART ACCEPTS" NOTE	553042	AGC	AGC	SV



SECTION A - A

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. CONNECTOR ENGAGE FORCE GREATER THAN 75N.

3. FOR APPLICATION DATA SEE THE APPLICATION DRAWING.

4. SEALING CODE 3 - DESIGN WILL PASS SALT FOG AND IMMERSION TEST AFTER CONDITIONING AS SPECIFIED IN ESA-644 (WEATHER-PACK), ESA-710 (METRI-PACK), ESA-650 (UNDERHOOD MICRO-PACK), C-4006 (WORLD CONNECTOR), ETC WHEN MATED TO MATING PART OR EQUIVALENT

5. 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 EANP-4-3-CS-01-EN.

DIMENSIONAL RANGE (MM)		CHART		ET
FROM	TO	> 0	> 20	> 30
20	30	30	70	100
30	70	70	100	150
70	100	100	150	200
100	150	150	200	250
150	200	200	250	300
200	250	250	300	400
250	300	300	400	
300	400	400		
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°		

A - LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.	
PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.	
CONTACT APTIV SALES TO ASSURE AVAILABILITY OF PARTS.	
DWS TYPE	
PART DRAWING	
STYLE	
VOLUME (CM)	
DISTR CODE	
D	
UNLESS OTHERWISE SPECIFIED	
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS MODIFIED BY THE GM GLOBAL DIMENSIONS AND TOLERANCING ADDENDUM-2003. SEPARATE PATTERNING OF FEATURES MAY BE ORDERED SEPARATELY REGARDLESS OF DATUM REFERENCES.	
ALL DIMENSIONS ARE IN MILLIMETERS	
REFERENCE	

THIRD ANGLE PROJECTION	DO NOT SCALE	USE MATH DATA	NX
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• APTIV •	
CONNECTION SYSTEMS	
WARREN, OH	
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DR	LOUIS M. BASKIN
APVD1	LOUIS M. BASKIN
APVD2	LOUIS M. BASKIN
APVD3	ERIC J. HAROLDSON
APVD4	
APVD5	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001	
MATERIAL - SEE CHART	
DRAWING NAME	
ASM CONN 2 F GT 630 SLD	
DRAWING NUMBER	
15454358	
SIZE	A0
SCALE	5:1
FRAME NO	1 OF 1
SHEET NO	1 OF 1
STG	R
REV	02
N/P	AD

15454358	15454359	15454361	15454360
PART NO	CONN	PLR	SEAL

# Mouser Electronics

Authorized Distributor

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