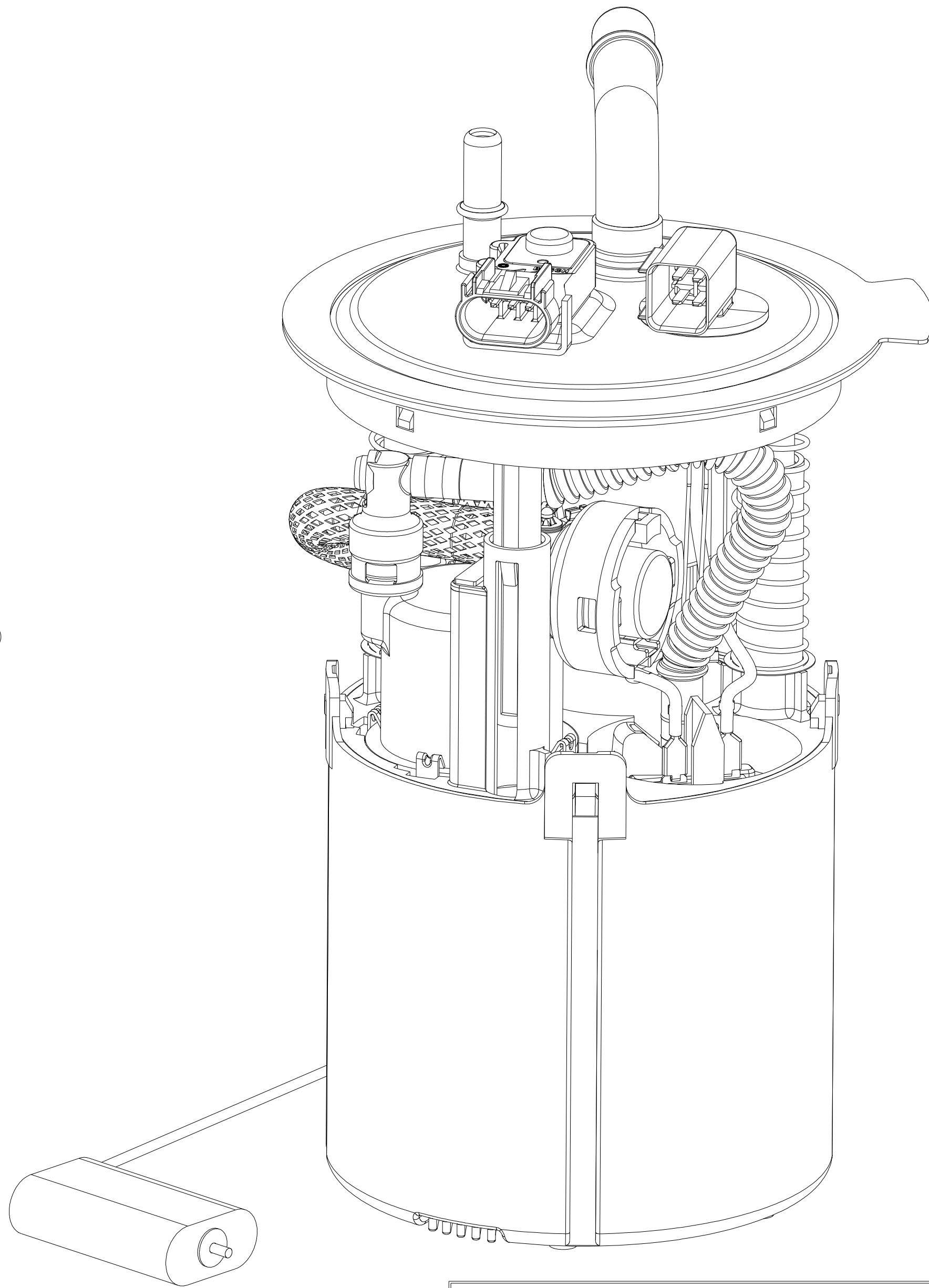
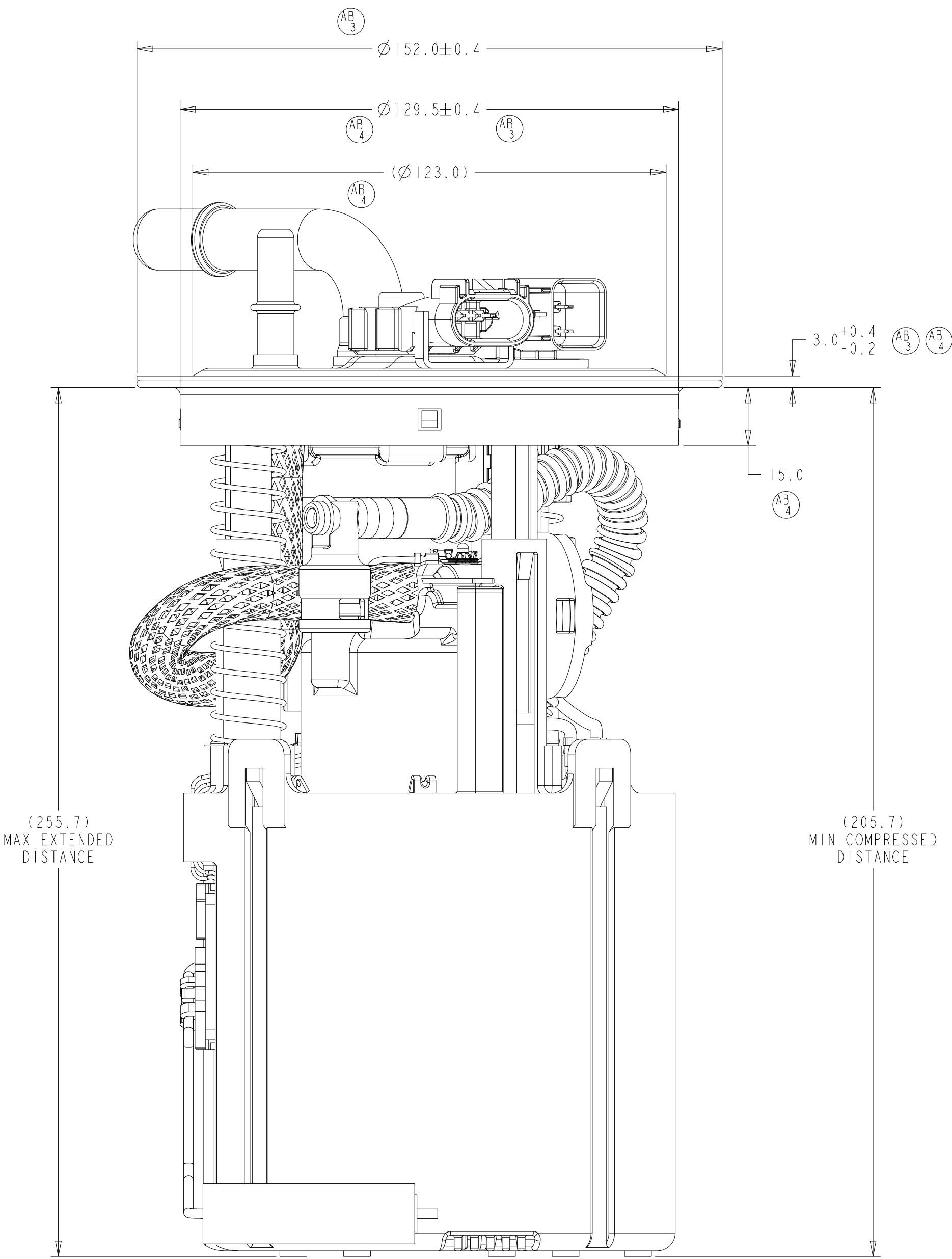
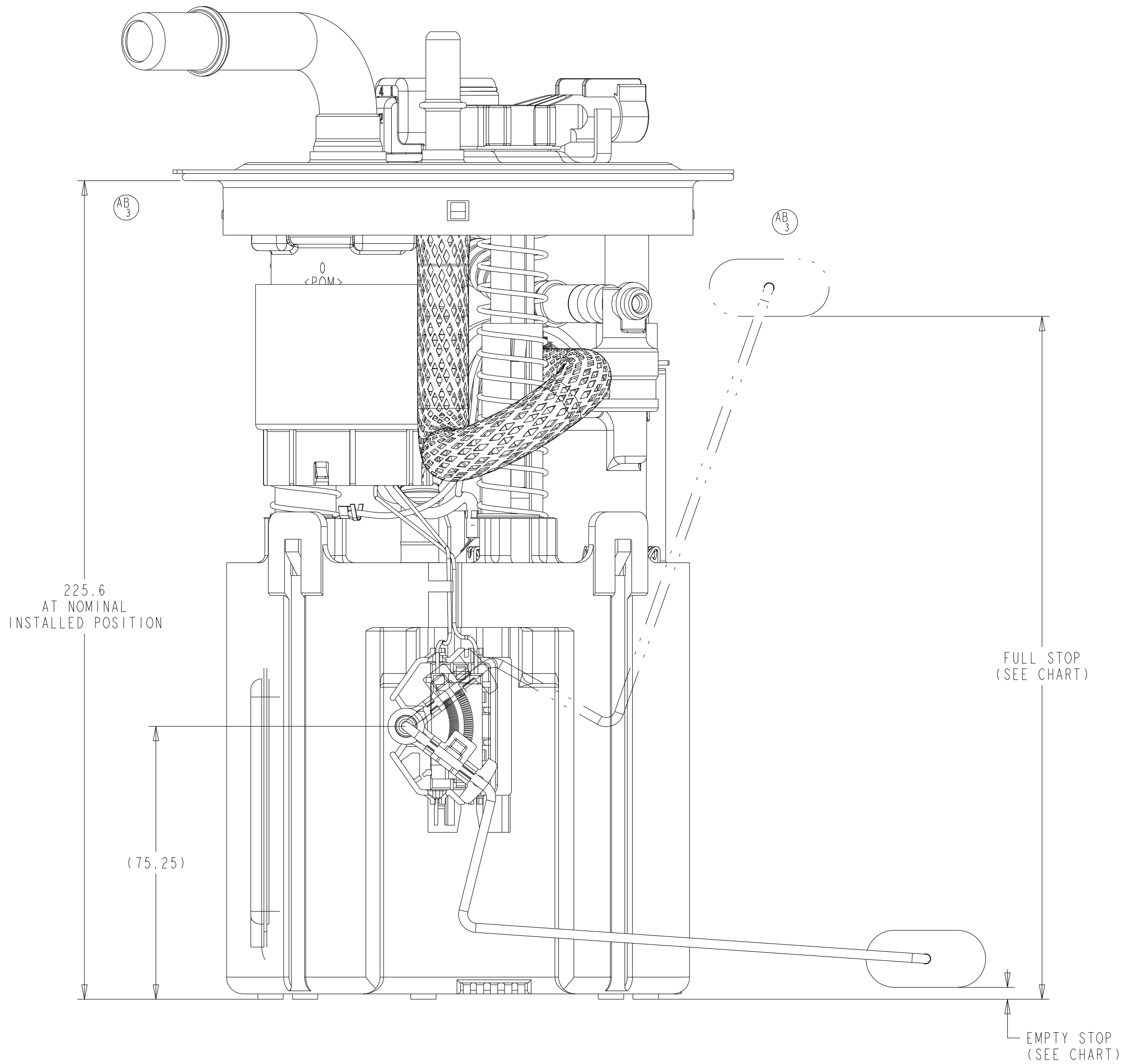
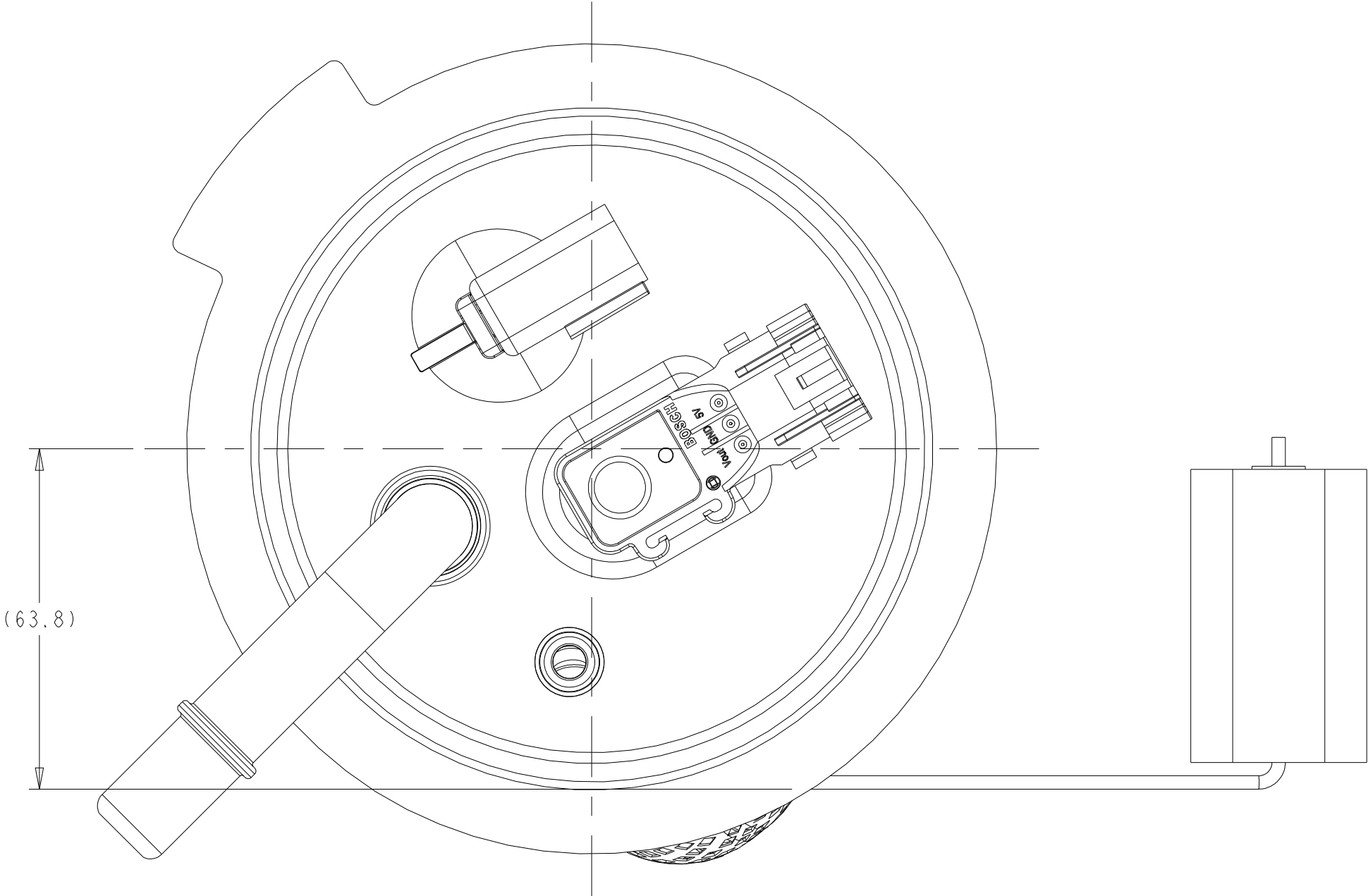


REVISIONS						
ZONE	LTR	DESCRIPTION	CHANGE No	DATE	BY	APPR'D
2-A	REL	RELEASED FOR PRODUCTION	DR23050	14MAY09	RMB	JRR
		AB1 TU453 WAS FM0002273				
		AB2 UPDATED TO CURRENT LEVEL COMPONENTS				
	AB	AB3 REMOVED KEY CHARACTERISTIC SYMBOLS	78890	08DEC16	SLK	DJC
		AB4 UPDATED DIMENSIONS				
		AB5 UPDATED TITLEBLOCK				



LEVEL SENDER		
POINT	HEIGHT	OHMS
FULL STOP	(188.2)	40.0 ± 3.0
EMPTY STOP	(3.3)	250.0 ± 2.5

NOTE:
1. MODULE TO BE PACKAGED USING COMPONENTS NOTED ON BOM SO THAT CONTAMINATION FROM FOREIGN MATERIAL IS PREVENTED:
- PLUG PROTECTORS ON PORTS
- POLY BAG

METRIC

ALL DIMENSIONS ARE IN MILLIMETERS

DO NOT SCALE

DECIMAL TOLERANCES UNLESS OTHERWISE SPECIFIED
ONE PLACE ±0.25 TWO PLACE ±0.13 ANGLES ±1°

THIRD ANGLE PROJECTION

DIMENSIONS IN ACCORDANCE WITH ASME Y14.5 - 2009

TI Automotive

630 COLUMBIA ST.
CARO, MI 48723
+1 989.673.7727

ENGINEER: J.ROSENSTANGEL 14MAY09

MATERIAL/SPECIFICATION:

DESIGNER: R.BRUBAKER 14MAY09

CAD SYSTEM: PRO/E

SCALE: 1:1

SHEET NO. 1 OF 1

REFERENCE 1D/REV.: 2D PLM REFERENCE/REV.: AR0026107/AB

REFERENCE 1D/REV.: 3D PLM REFERENCE/REV.: 000102173/AE AR0026108/AB

DRAWING NAME: MODULE ASSEMBLY

SIZE: A1

DRAWING NUMBER: TU453 AB

KEY PRODUCT CHARACTERISTICS		
REFER TO TI AUTOMOTIVE GLOBAL ADVANCED QUALITY PLANNING DOCUMENT # FTDS-P1-P-021 FOR THE CLASSIFICATION AND CONTROL OF KEY PRODUCT CHARACTERISTICS	TOTAL ON SHEET	DRAWING
▽ - SAFETY CHARACTERISTIC		
◇ - CRITICAL CHARACTERISTIC		
◆ - HIGH IMPACT CHARACTERISTIC		
THIS DRAWING IS PROPERTY OF TI AUTOMOTIVE. TI AUTOMOTIVE CLAIMS PROPRIETARY RIGHTS IN THE SUBJECT MATTER SHOWN AND DESCRIBED ON THIS DRAWING AND RETAINS ALL INTELLECTUAL PROPERTY RIGHTS. THE DRAWING IS PROVIDED FOR REFERENCE PURPOSES ONLY AND ON THE EXPRESS CONDITION THAT IT WILL BE HELD IN CONFIDENCE. THIS DRAWING SHALL NOT BE DISCLOSED TO OTHERS OR USED FOR THE PURPOSES OF MANUFACTURE BY OR PROCUREMENT FROM OTHERS OF THE ARTICLE OR PART SHOWN WITHOUT TI AUTOMOTIVE'S EXPRESS WRITTEN CONSENT. NO LICENSE OR OTHER RIGHT IS GIVEN OR IMPLIED BY THE PROVISION OF THIS DRAWING TO RECIPIENT. COPYRIGHT, TI AUTOMOTIVE 2010. ALL RIGHTS RESERVED.		