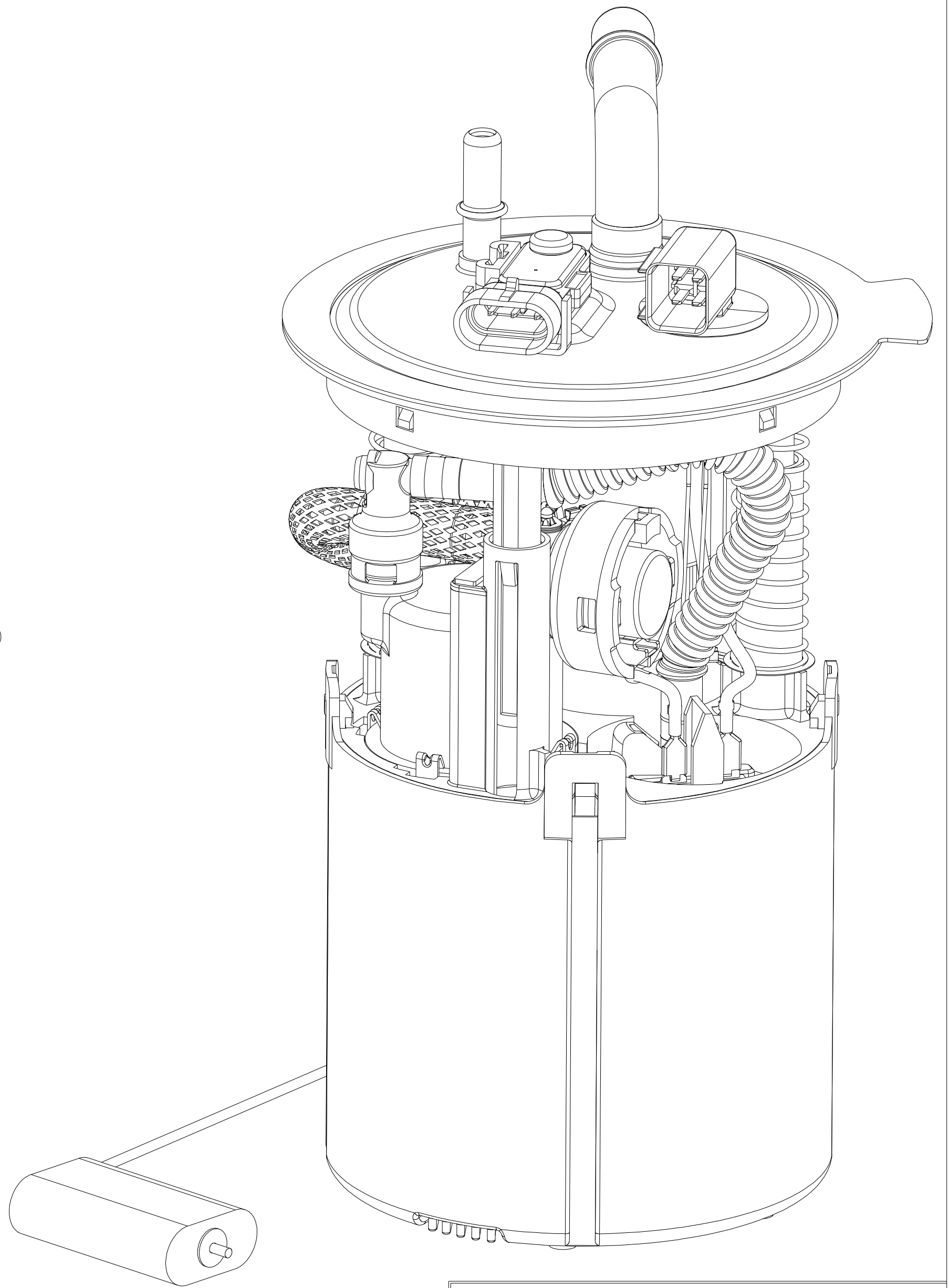
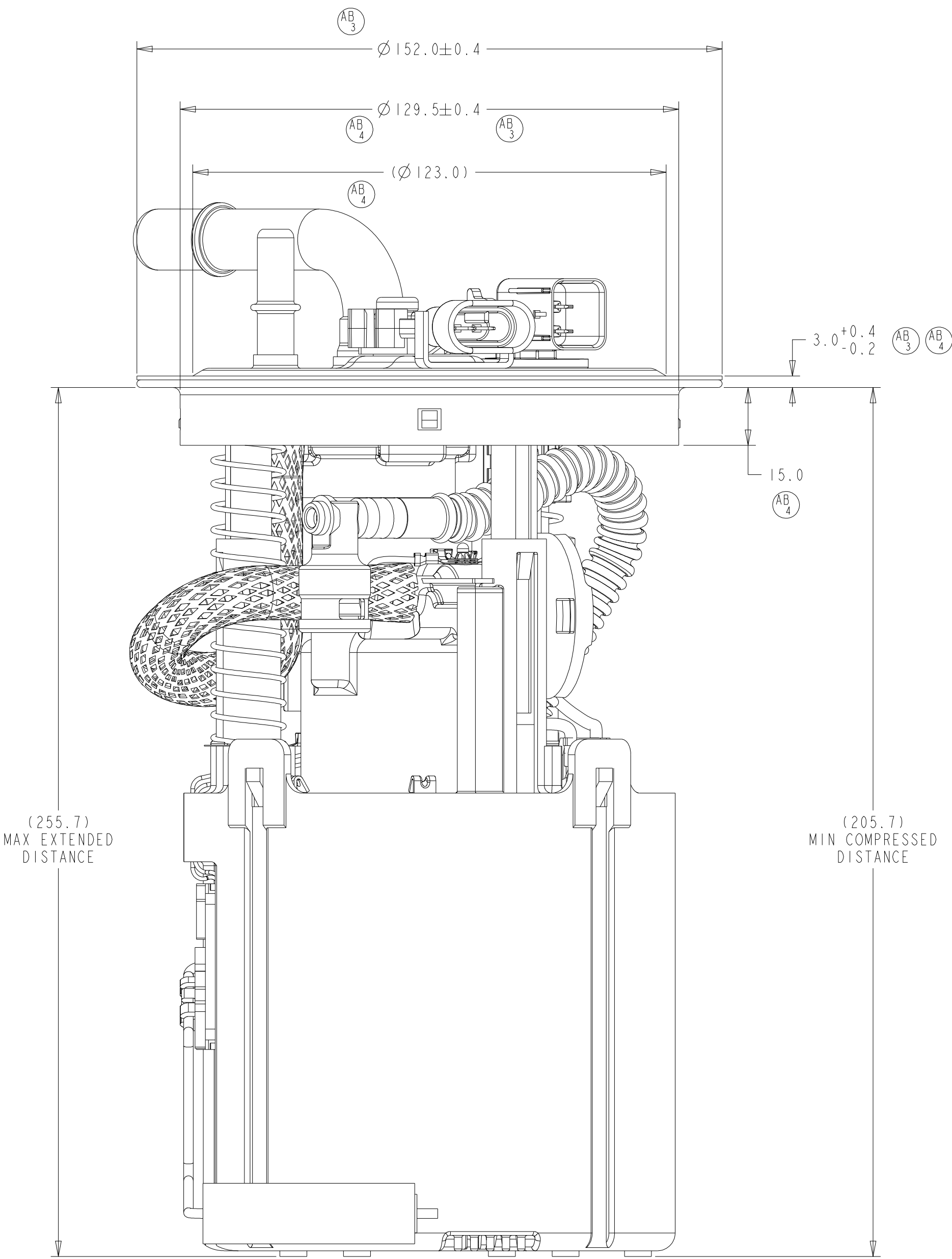
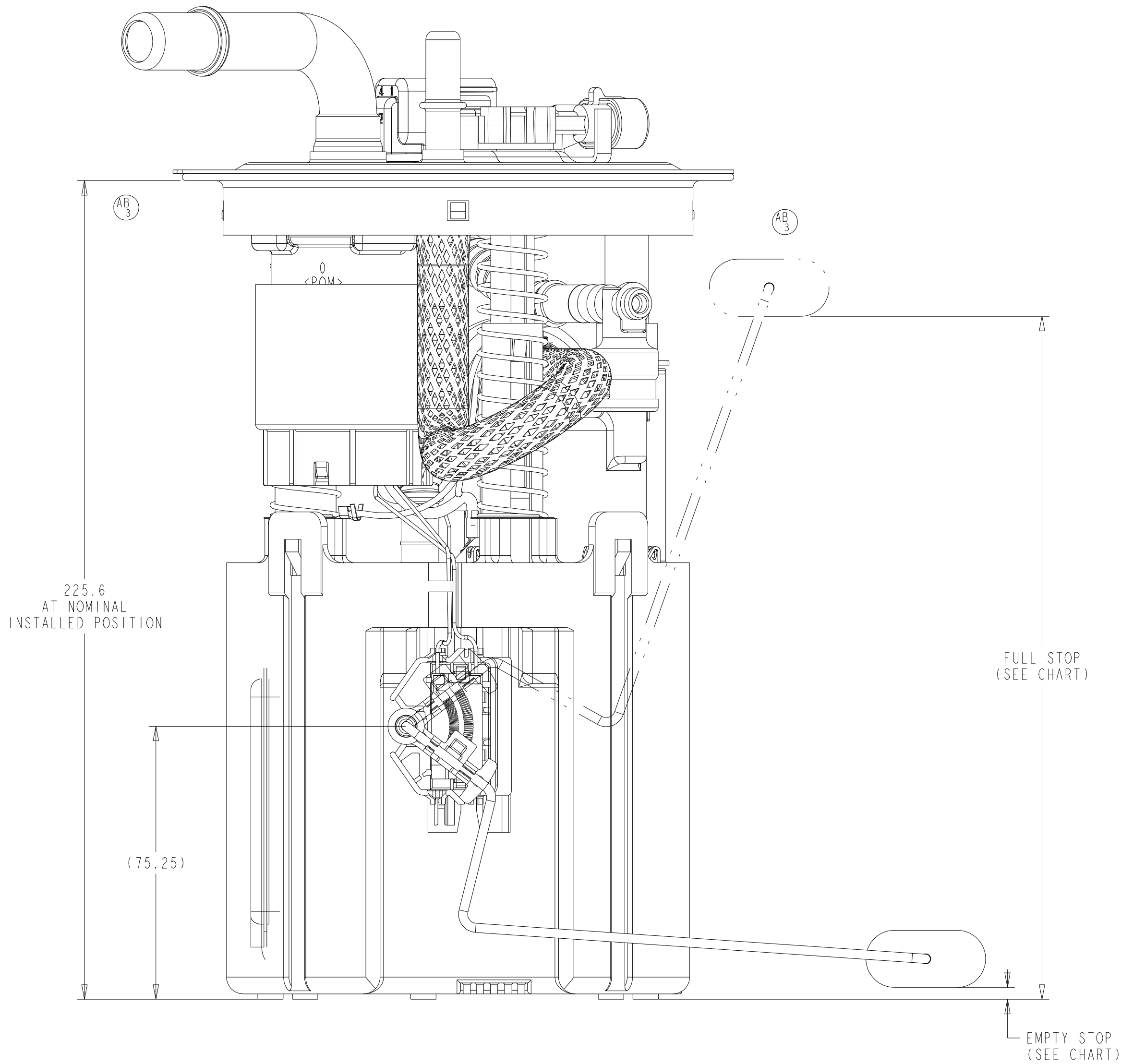
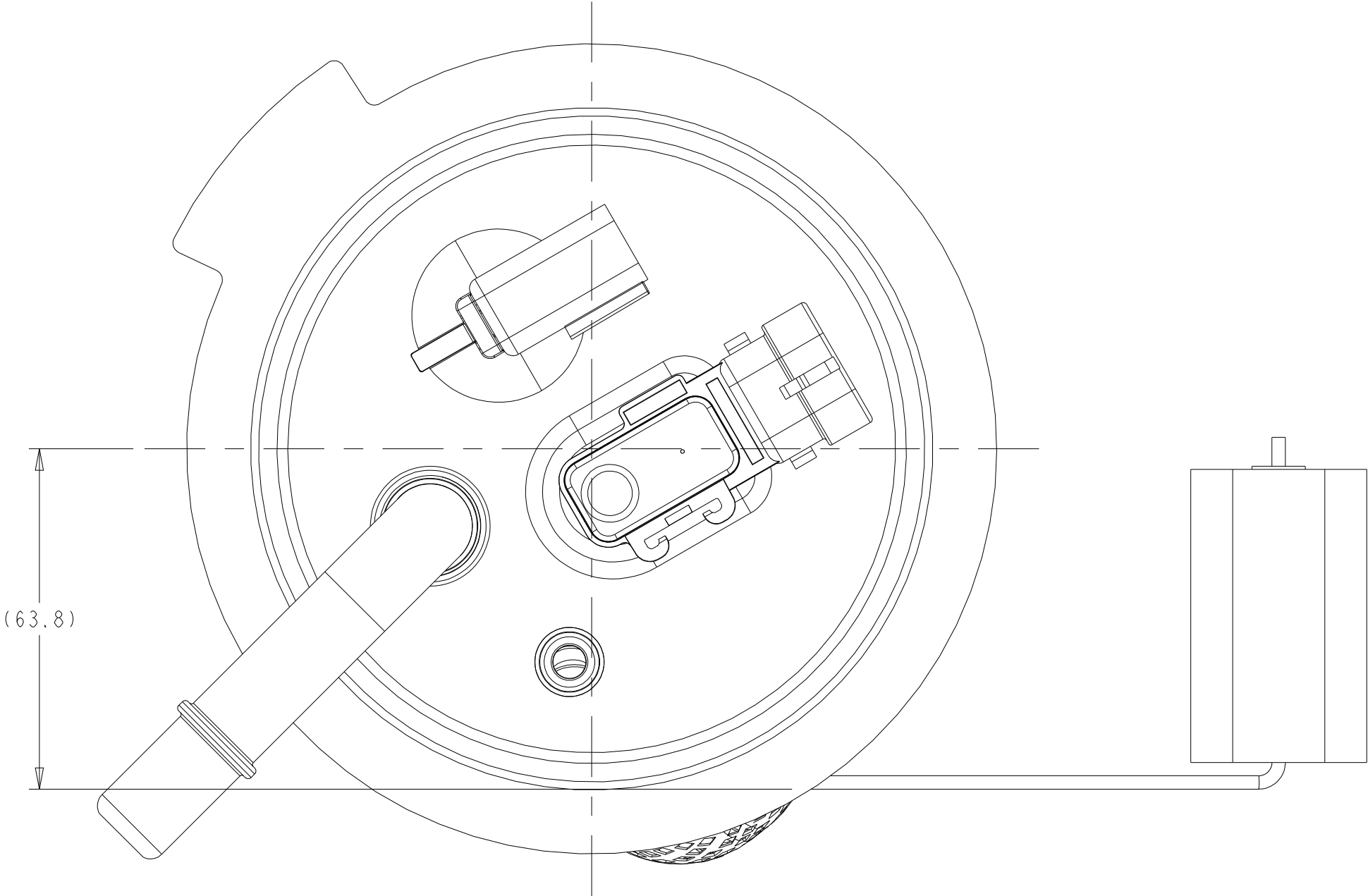


REVISIONS						
ZONE	LTR	DESCRIPTION	CHANGE No	DATE	BY	APPR'D
2-A	REL	RELEASED FOR PRODUCTION	DR16483	28AUG07	SLK	MMcK
		AB1 TU454 WAS FM0002014				
		AB2 UPDATED TO CURRENT LEVEL COMPONENTS				
	AB	AB3 REMOVED KEY CHARACTERISTIC SYMBOLS	78890	08DEC16	SLK	DJC
		AB4 UPDATED DIMENSIONS				
		AB5 UPDATED TITLEBLOCK				



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

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

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			
▽ - SAFETY CHARACTERISTIC	---	TOTAL ON SHEET	DRAWING
◇ - CRITICAL CHARACTERISTIC	---		
◆ - HIGH IMPACT CHARACTERISTIC	---		
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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			
		630 COLUMBIA ST. CARO, MI 48723 +1 989.673.7727	
ENGINEER:	M. McKERVEY	16AUG07	MATERIAL/SPECIFICATION:
DESIGNER:	S. KADY	16AUG07	
CAD SYSTEM:	PRO/E	SCALE: 1:1	SHEET NO. 1 OF 1
REFERENCE 1D/REV.:		2D PLM REFERENCE/REV.:	AR0030556/AB
REFERENCE 1D/REV.:	000101368/AG	3D PLM REFERENCE/REV.:	AR0025639/AC
DRAWING NAME: MODULE ASSEMBLY			
SIZE:	A1	DRAWING NUMBER:	TU454 (AB)