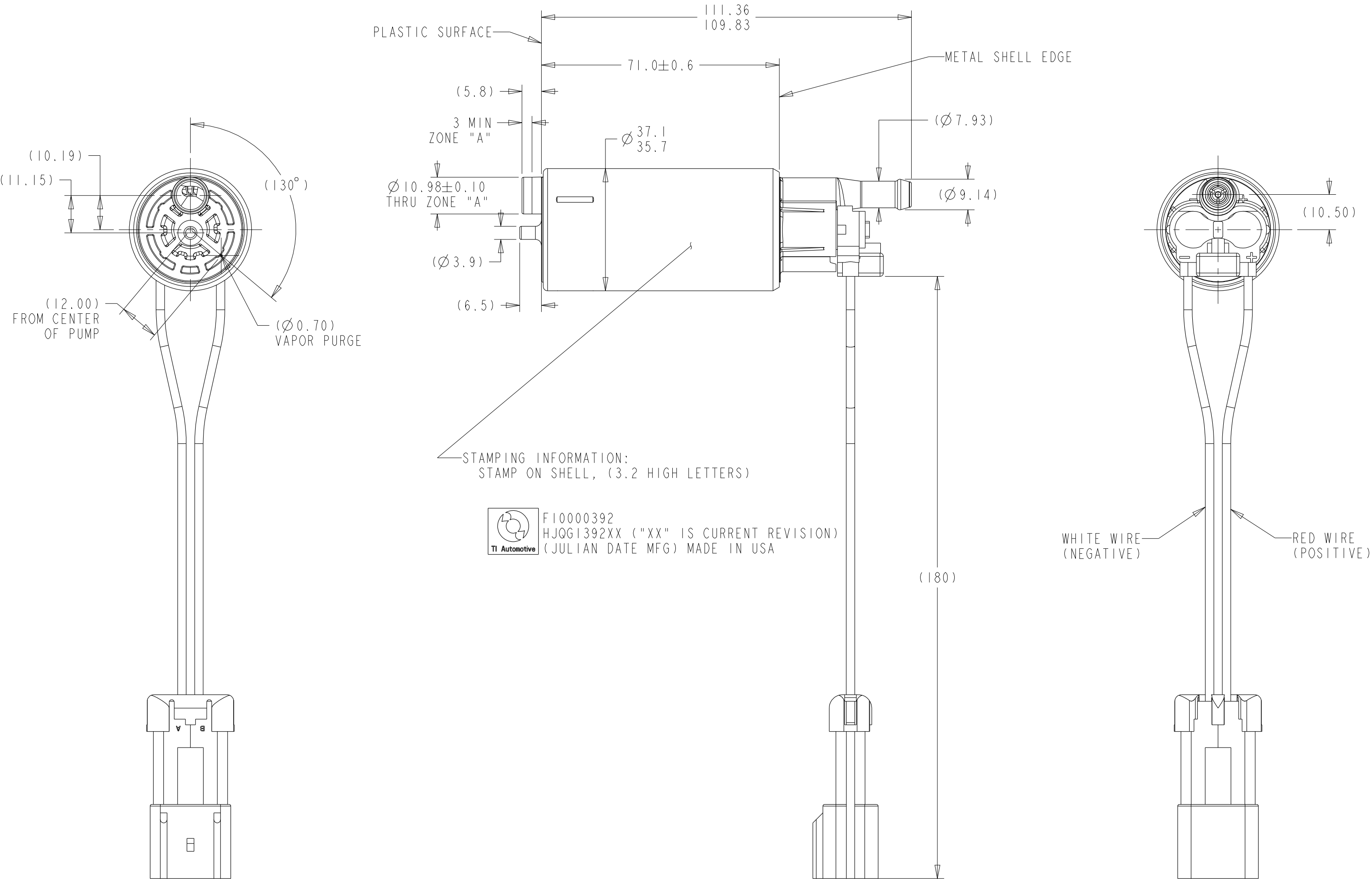
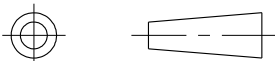


REVISIONS						
ZONE	LTR	DESCRIPTION	CHANGE No	DATE	BY	APPR'D
	AA	INITIAL RELEASE	DR96233	27JUN23	JTK	BLM



- NOTES:
- PUMP SHALL BE SUITABLY PACKAGED TO PREVENT CONTAMINATION WITH FOREIGN MATERIAL
 - CUSTOMER MUST FOLLOW TI AUTOMOTIVE SPECIFICATION S-448 WHEN HANDLING THIS PUMP
 - MODEL TI.9, CARTRIDGE BRUSH PUMP, DIN 1 RFI
 - MINIMUM RECOMMENDED WIRE GAGE: 14

KEY PRODUCT CHARACTERISTICS				
REFER TO TI AUTOMOTIVE GLOBAL ADVANCED QUALITY PLANNING DOCUMENT CW-4-ALL-411 FOR THE CLASSIFICATION AND CONTROL OF KEY PRODUCT CHARACTERISTICS				
TYPE OF CHARACTERISTIC	SAFETY	REGULATORY	FUNCTION	FUNCTION PROCESS
	SC	SC	SC	SC
NUMBER PER EACH CHARACTERISTIC	--	--	--	--
TOTAL NUMBER OF CHARACTERISTICS	--	--	--	--
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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	
		TI Automotive	
ENGINEER:	B.MIDDLETON	27JUN2023	MATERIAL/SPECIFICATION:
DESIGNER:	J.KULIGOWSKI	27JUN2023	
CAD SYSTEM: PRO/E	SCALE: 1:1	SHEET NO. 1 OF 1	
REFERENCE ID/REV.: HJQG1392		2D PLM REFERENCE/REV.: AR31006629/AA	
REFERENCE ID/REV.: 300115551/AA		3D PLM REFERENCE/REV.: AR31006631/AA	
DRAWING NAME:			
FUEL PUMP OUTLINE			
SIZE:	DRAWING NUMBER:		
A2	F10000392		