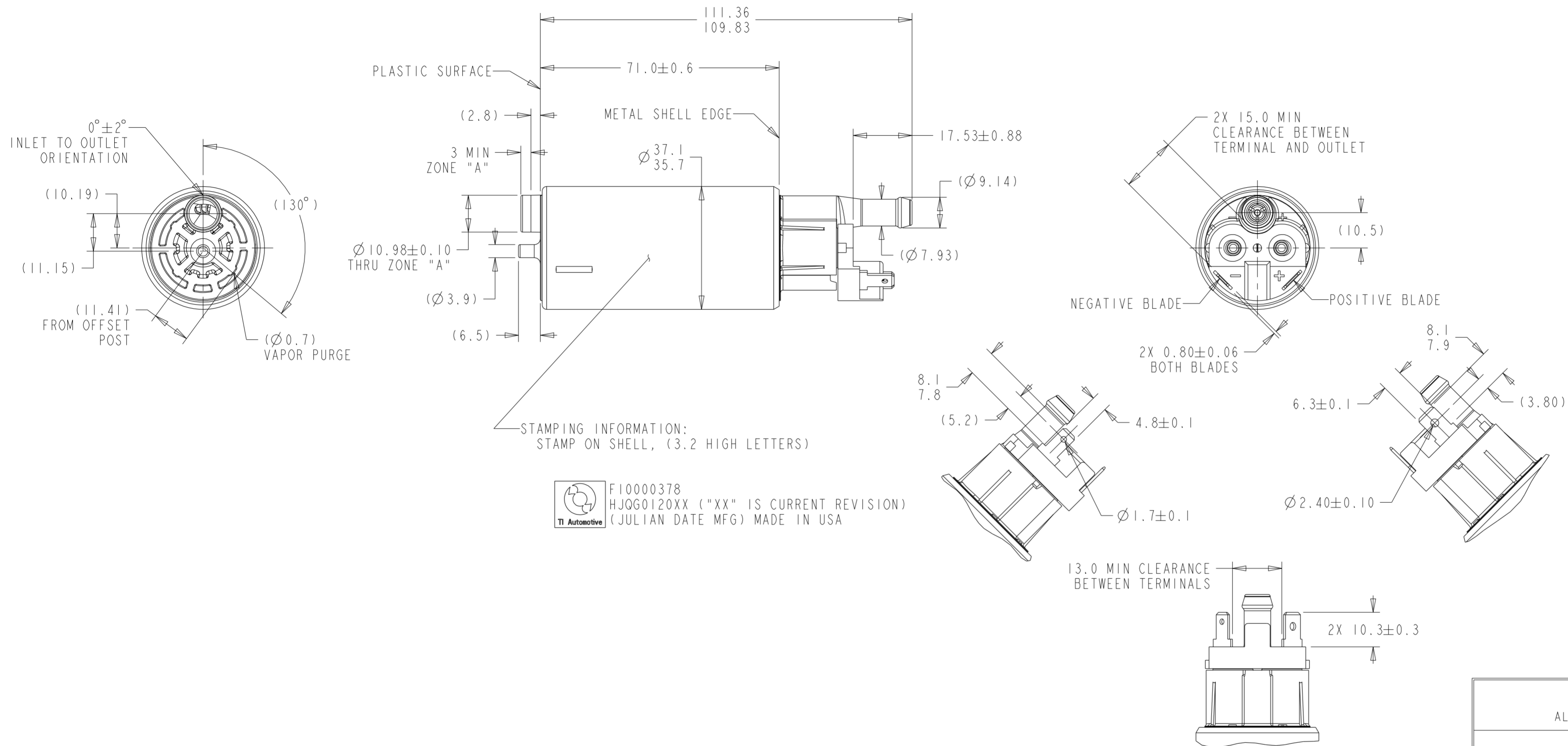


REVISIONS						
ZONE	LTR	DESCRIPTION	CHANGE No	DATE	BY	APPR'D
	AA	INITIAL RELEASE	DR95691	01JUN23	JTK	BLM




 F10000378
 HJQG0120XX ("XX" IS CURRENT REVISION)
 (JULIAN DATE MFG) MADE IN USA


NOTES:


- PUMP MUST BE SUITABLY PACKAGED TO PREVENT CONTAMINATION WITH FOREIGN MATERIALS.
- CUSTOMER MUST FOLLOW TI AUTOMOTIVE SPECIFICATION S-448 WHEN HANDLING THIS PUMP.
- TERMINAL BLADES DESIGNED TO SAE J858a TYPE IP EXCEPT FOR DIMENSION G (THICKNESS) WHICH IS 0.81
- MINIMUM RECOMMENDED WIRE GAGE: 14
- MODEL: TI.9

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				
<small> - TI AUTOMOTIVE CONFIDENTIAL AND PROPRIETARY - 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 PURPOSE 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 2018. ALL RIGHTS RESERVED. </small>				

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:	B.MIDDLETON	01JUN23	MATERIAL/SPECIFICATION:	SEE NOTES
DESIGNER:	J.KULIGOWSKI	01JUN23		
CAD SYSTEM: PRO/E	SCALE: 1:1	SHEET NO. OF		
REFERENCE ID/REV.:	HJQG0120	2D PLM REFERENCE/REV.: AR3105811/AA		
REFERENCE ID/REV.:	300114809/AA	3D PLM REFERENCE/REV.: AR3105808/AA		
DRAWING NAME: FUEL PUMP OUTLINE				
SIZE:	A2	DRAWING NUMBER: F10000378		