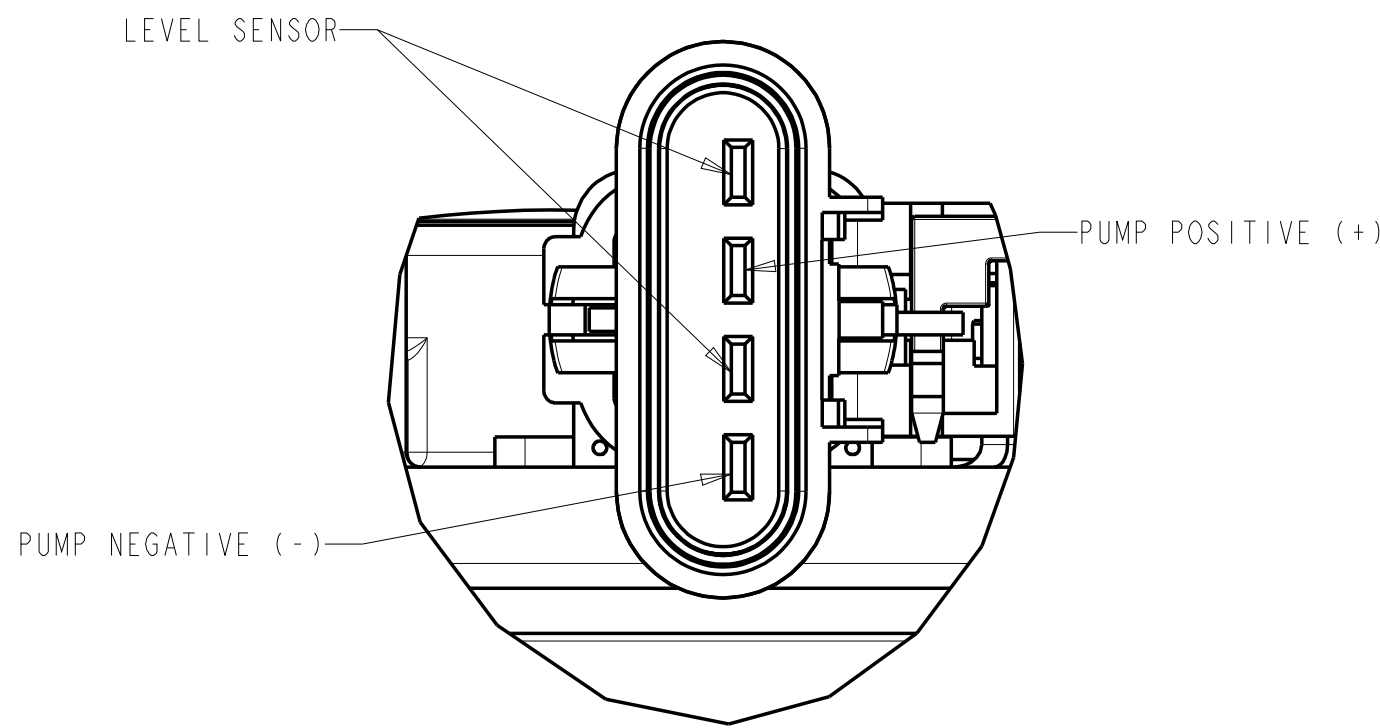
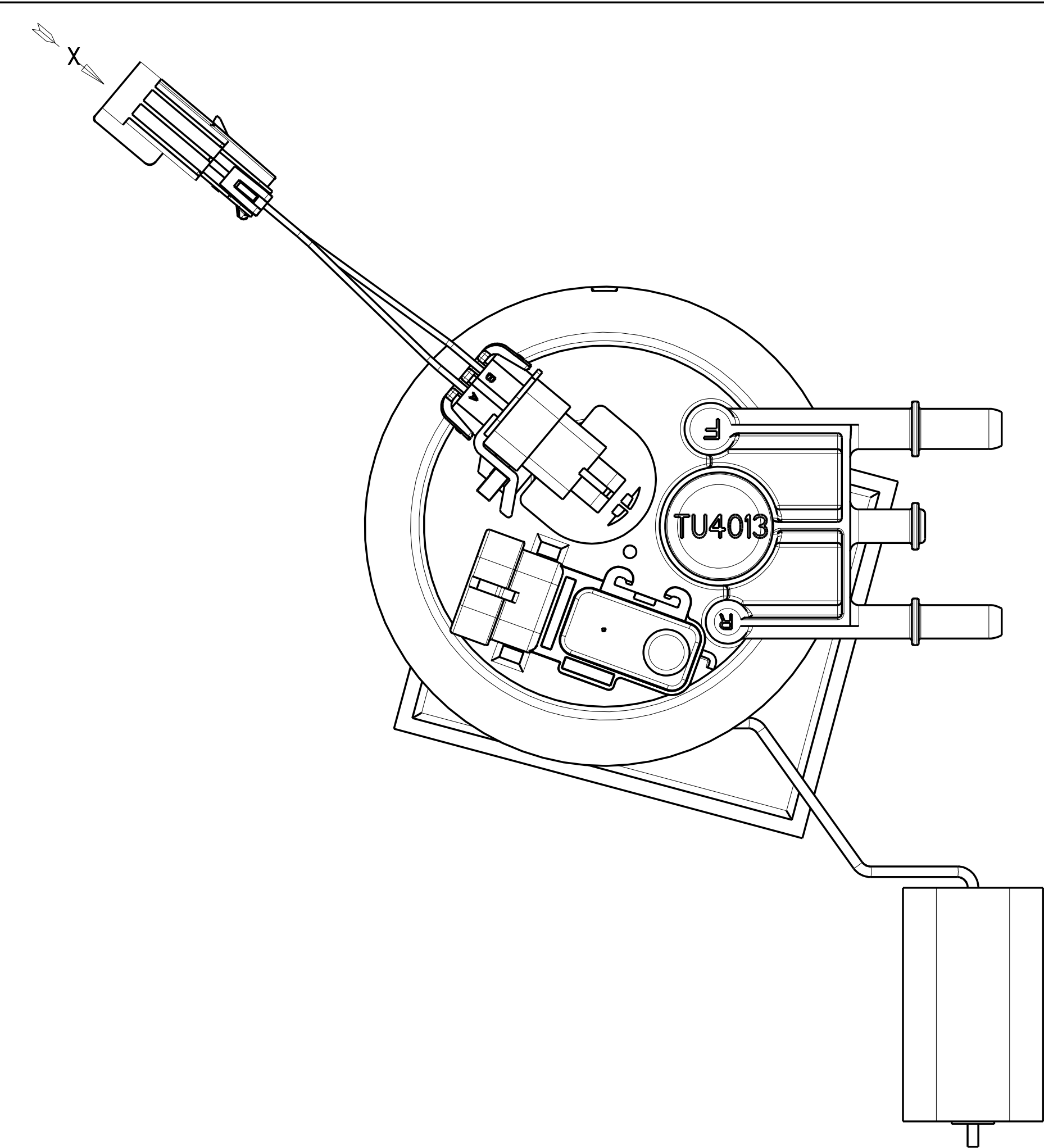
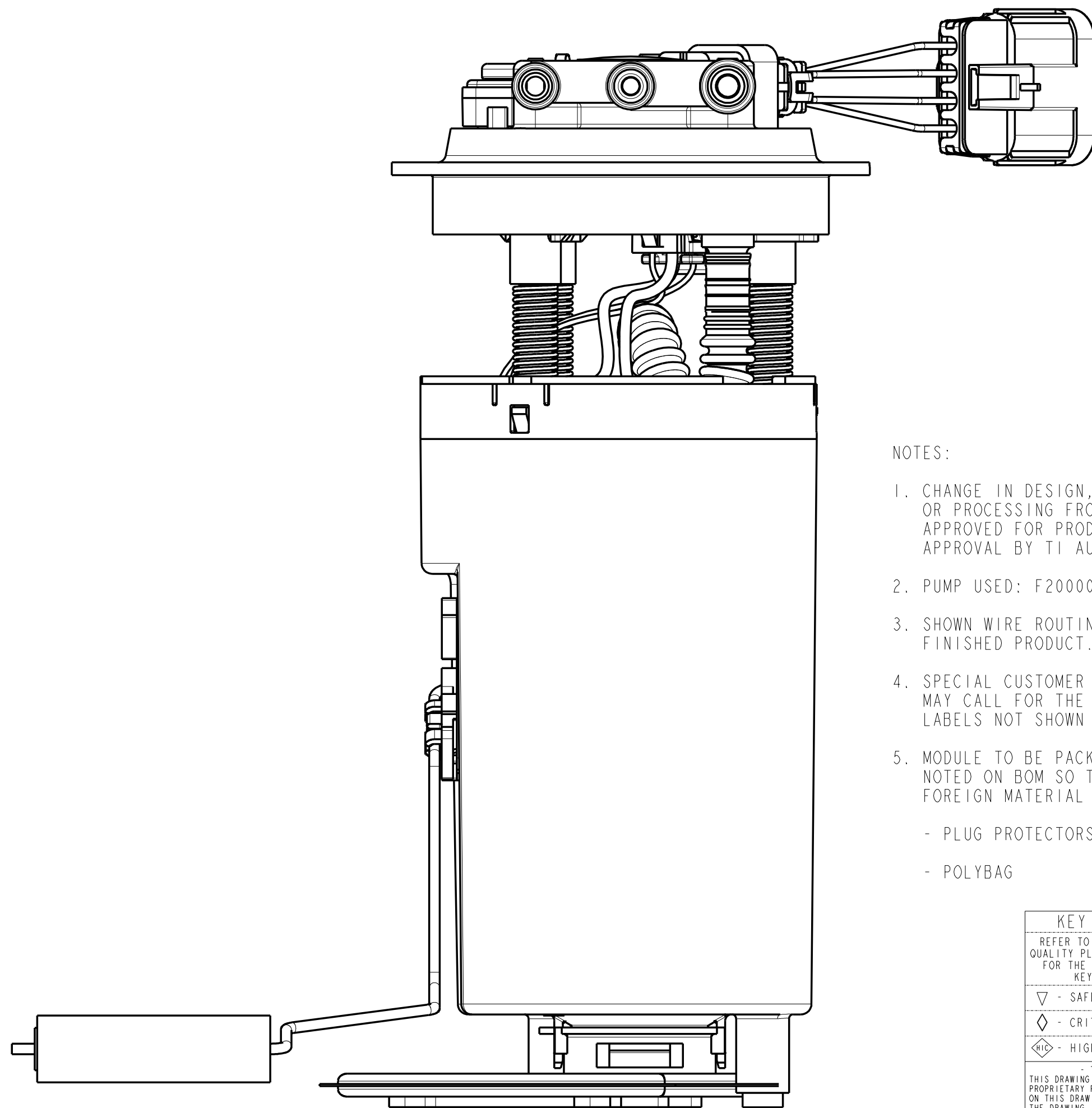
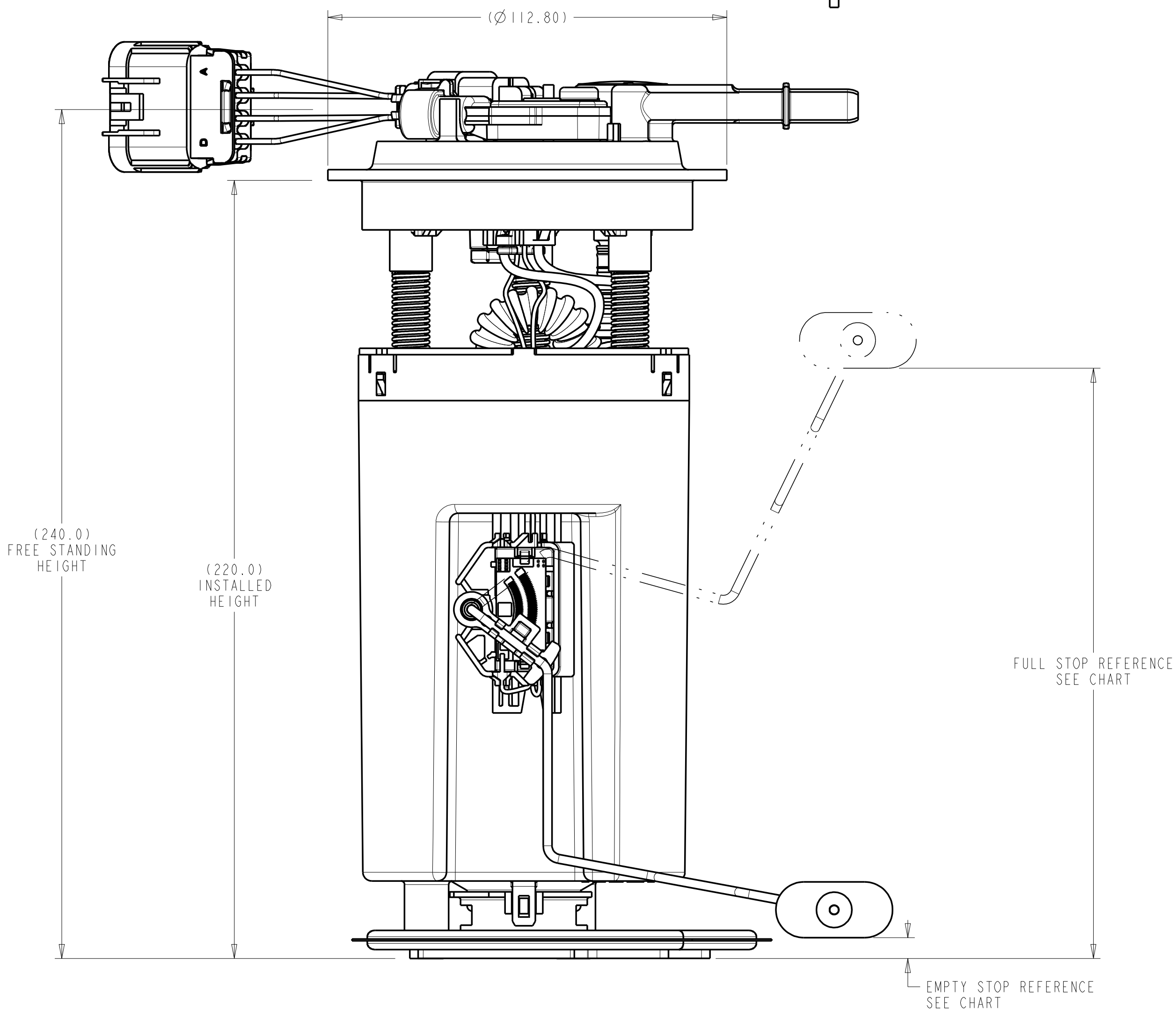


| REVISIONS | | | | | | |
|-----------|-----|-----------------|-----------|---------|-----|--------|
| ZONE | LTR | DESCRIPTION | CHANGE No | DATE | BY | APPR'D |
| | AA | INITIAL RELEASE | DR53895 | 02MAR16 | SLK | AP |



VIEW X
SCALE 2:1



| LEVEL SENDER HEIGHT VS. RESISTANCE | | |
|---------------------------------------|--------|------------|
| POSITION | HEIGHT | RESISTANCE |
| FULL STOP | 167.0 | 250±10 Ω |
| EMPTY STOP | 5.8 | 40±3 Ω |

- NOTES:
- CHANGE IN DESIGN, COMPOSITION, LOCATION OR PROCESSING FROM THE PART PREVIOUSLY APPROVED FOR PRODUCTION REQUIRES PRIOR APPROVAL BY TI AUTOMOTIVE.
 - PUMP USED: F20000163
 - SHOWN WIRE ROUTING MAY DIFFER FROM FINISHED PRODUCT.
 - SPECIAL CUSTOMER PACKAGING REQUIREMENTS MAY CALL FOR THE ADDITION OF SPECIFIC LABELS NOT SHOWN ON THIS DRAWING.
 - MODULE TO BE PACKAGED USING COMPONENTS NOTED ON BOM SO THAT CONTAMINATION FROM FOREIGN MATERIAL IS PREVENTED:
 - PLUG PROTECTORS ON PORTS
 - POLYBAG

| 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 | TOTAL ON DRAWING |
| ▽ - SAFETY CHARACTERISTIC | -- | -- |
| ◇ - 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: | A. PECKHAM | 02MAR16 |
| DESIGNER: | S. KADY | 02MAR16 |
| CAD SYSTEM: PRO/E | | SCALE: 1:1 |
| REFERENCE TO REV.: 000116305/AA | | SHEET NO. 1 OF 1 |
| REFERENCE TO REV.: 000116305/AA | | 2D PLM REFERENCE/REV.: AR0042720/AA |
| DRAWING NAME: FUEL MODULE ASM (AFT MY2001 GM MINI VAN) | | 3D PLM REFERENCE/REV.: AR0042721/AA |
| SIZE: | A1 | DRAWING NUMBER: TU4013 |