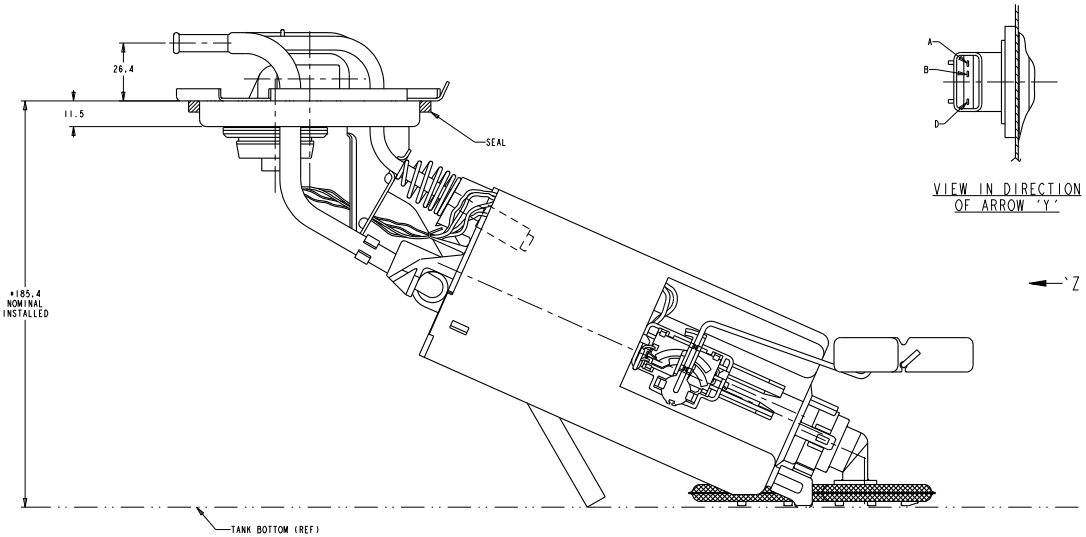
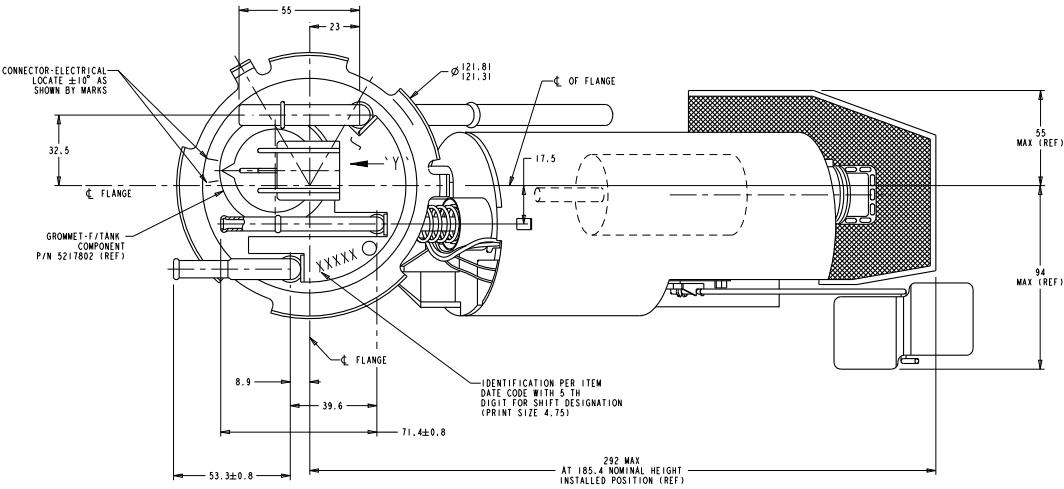


REVISIONS						
ZONE	LTR	DESCRIPTION	CHANGE No.	DATE	BY	APPR'D
A		RELEASED FOR PRODUCTION	DRO1733	28JUN04	DD	DLT
B		B1 UPDATED TITLE BLOCK				
B2		TU100 WAS TMS0000870				
2A	B		72929	22JUN10	SNB	CFH



LEVEL UNIT				
RESISTANCE VS. FLOAT HEIGHT				
POINT	HEIGHT MM (BASIC)	RESISTANCES		
		NOMINAL	UPPER LIMIT	LOWER LIMIT
FS	122.6 ^{+2.3} _{-2.5}	4.00	8.00	0.10
FD	115.4	12.00	13.50	10.50
3/4	88.2	28.50	31.50	25.50
1/2	61.8	42.20	45.20	39.20
1/4	35.6	59.00	62.00	56.00
ED	8.5	90.00	93.00	87.00
ES	-3.3 ^{+1.1} _{-4.3}	102.25	108.00	96.50

RESISTANCES EXPRESSED IN OHMS AS MEASURED BETWEEN PINS B AND D AS SHOWN PER ARROW 'Y'

CONNECTOR WIRING			
LOCATION	FUNCTION	COLOR	WIRE GAUGE MINIMUM
A	PUMP BY	RED	14
B	SENSOR SIGNAL		20
C	SENSOR GROUND		20
D	PUMP GROUND	BLACK	14

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 48023
+1 989.673.7727

ENGINEER	DLT	28JUN04	MATERIAL/SPECIFICATION:
DESIGNER	F. DESPRES	28JUN04	N/A
CAD SYSTEM: PROE	SCALE: N/A		SHEET NO. 1 OF 1
INTERCOMPTREX			FOR REFERENCE ONLY
TMS0000870 REV A			FOR REFERENCE ONLY

TANK UNIT

AI TU100 / REV B

ASSEMBLY MUST BE ABLE TO BE PASSED THROUGH (UP TO FLANGE FACE SEAL) A 101.25 MM MAX. 101.15 MM MIN DIA. HOLE THROUGH A 3.2 MM (1/8") PLATE. NO PERMANENT DAMAGE TO ANY COMPONENTS

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