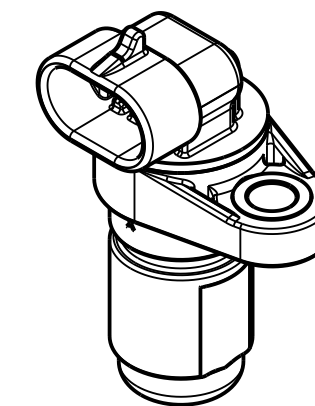
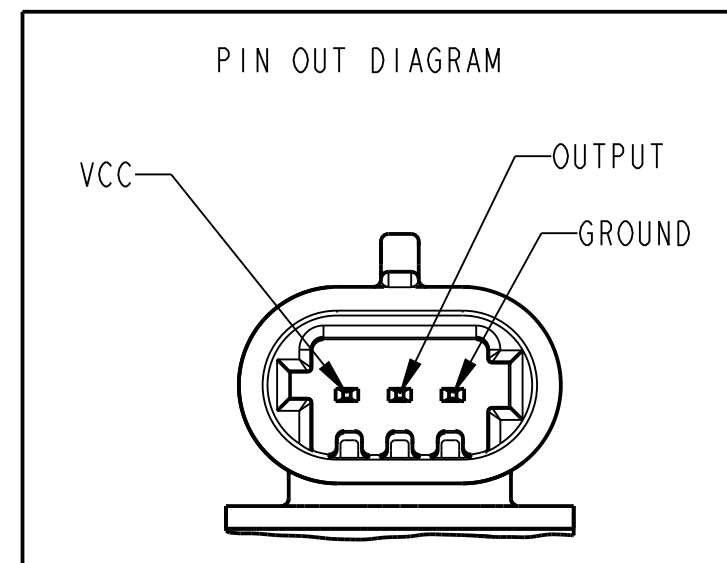
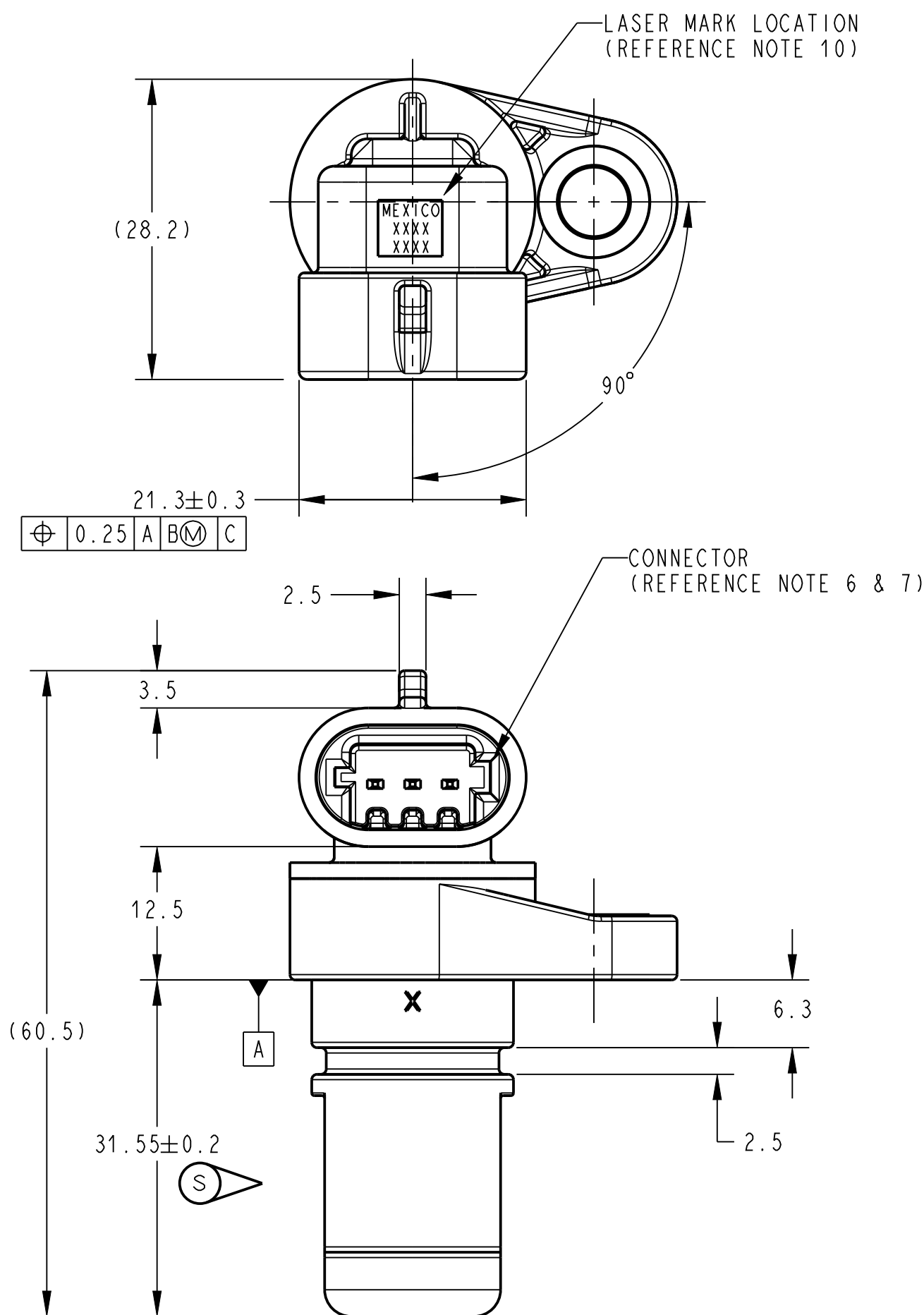


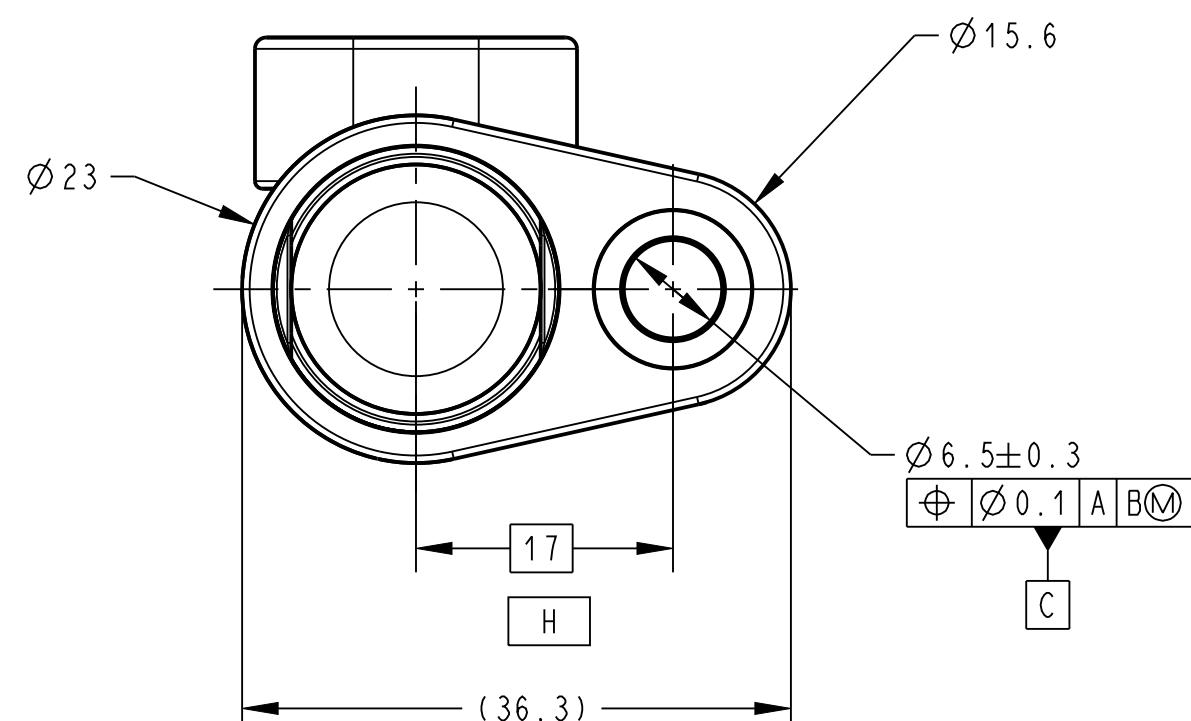


NOTES:

- RECOMMEND FASTENER:
M6 X 1 TORQUE 5.65Nm (50 in lbs)
1/4-20 TORQUE 5.65Nm (50 in lbs)
TORQUE VALUES MAY VARY WITH BOLT MATERIAL.
- ZF WRITTEN APPROVAL OF SENSOR APPLICATION/ENVIRONMENT IS REQUIRED BEFORE O-RING RESPONSIBILITY IS TAKEN.
- REFERENCE ZF PRODUCT SPECIFICATION (PSPEC-00071).
- THE FLAT AREAS LOCATED ON THE SIDES OF THE HOUSING BARREL ARE NOT IN A FIXED LOCATION FROM UNIT TO UNIT.
- OPERATING TEMPERATURE SHALL BE -40°C TO 140°C
150 °C OPERATION IS POSSIBLE BUT OPERATING CHARACTERISTICS WILL BE REDUCE (PSPEC-00071).
- SENSOR'S CONNECTOR TYPE: METRIC-PACK 150.
- MATING CONNECTOR :DELPHI 12162280.
- COMPONENTS MATERIAL:
A: FLANGE STANYL TW241F3 AND CAD260 1/2 HARD BRASS.
B: HOUSING STANYL TW241F3.
C: CONNECTOR STANYL TW241F3.
- HOUSING TO CONNECTOR ASSEMBLY TORQUE SHALL BE A MINIMUM OF 25 in.Lb.
- LASER MARK INFO:

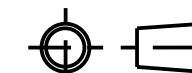
MARCATION	DESCRIPTION
GS101205	ZF PART NUMBER
### DDYY	### CONSECUTIVE SERIAL NUMBER DDD JULIAN DATE YY 2 DIGITS YEAR
MEXICO	COUNTRY OF ORIGIN

11. (S) INDICATES STATISTICAL PROCESS CONTROL #1 OR #2.
- (H) INDICATES AN ITEM THAT MUST BE CHECKED AND RECORDED ON A HISTORY CARD. PER ZF QUALITY PROCEDURE #GP70007.



E	20719	28-MAY-11	CRM	BN
REV	ECO NO.	DATE	PREP	APVD

DWN: FJBH
APVD: MQ
DATE: 03-NOV-10
THIRD ANGLE PROJECTION



TOLERANCE UNLESS SPECIFIED			
DWG UNITS	X.XX	X.XXX	ANGLES
MM	± 0.30	± 0.150	± 1.0 °

		Zf Electronic Systems	
		PLEASANT PRAIRIE, WISCONSIN U.S.A.	
NAME / DESCRIPTION		HT IRAC GS - 90°	
C	ITEM NO.	GS101205	
SCALE:	2:1	SH	1 OF 1