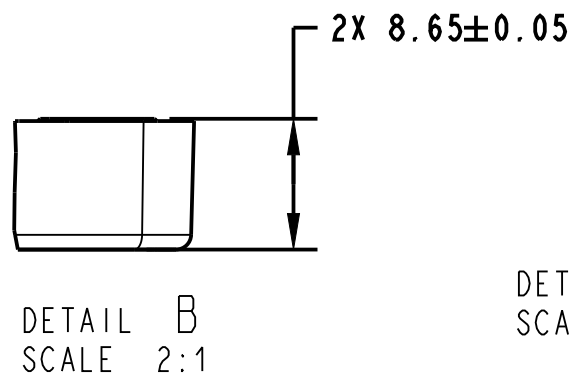
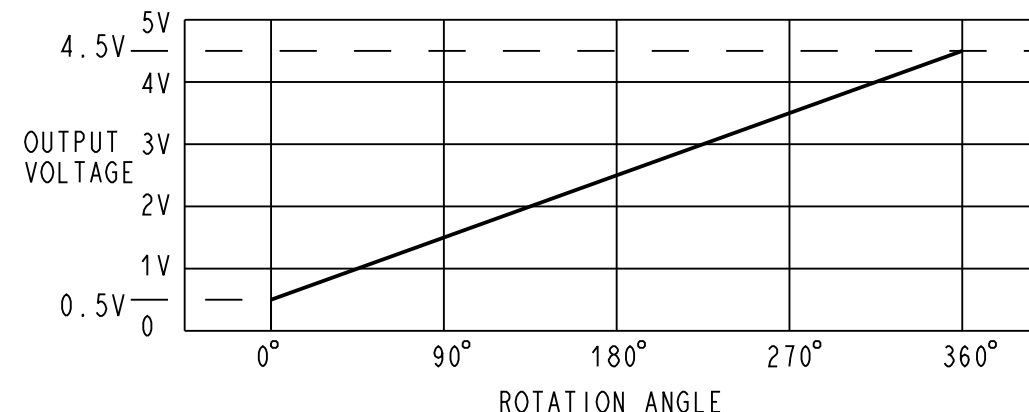
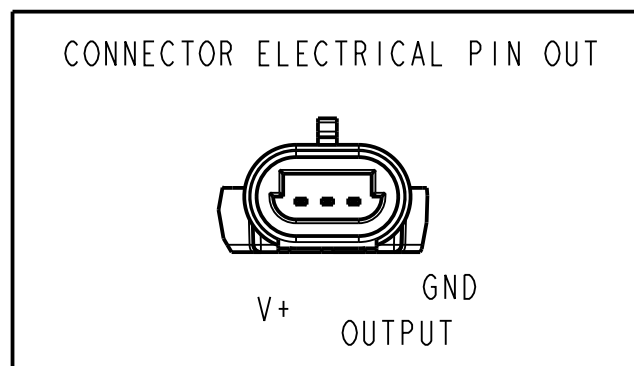
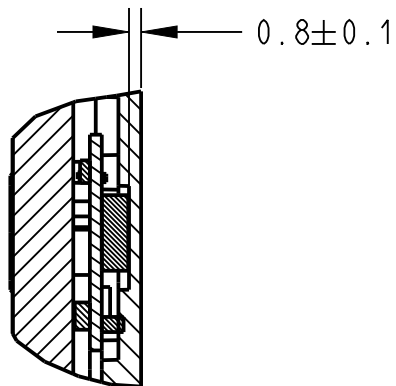




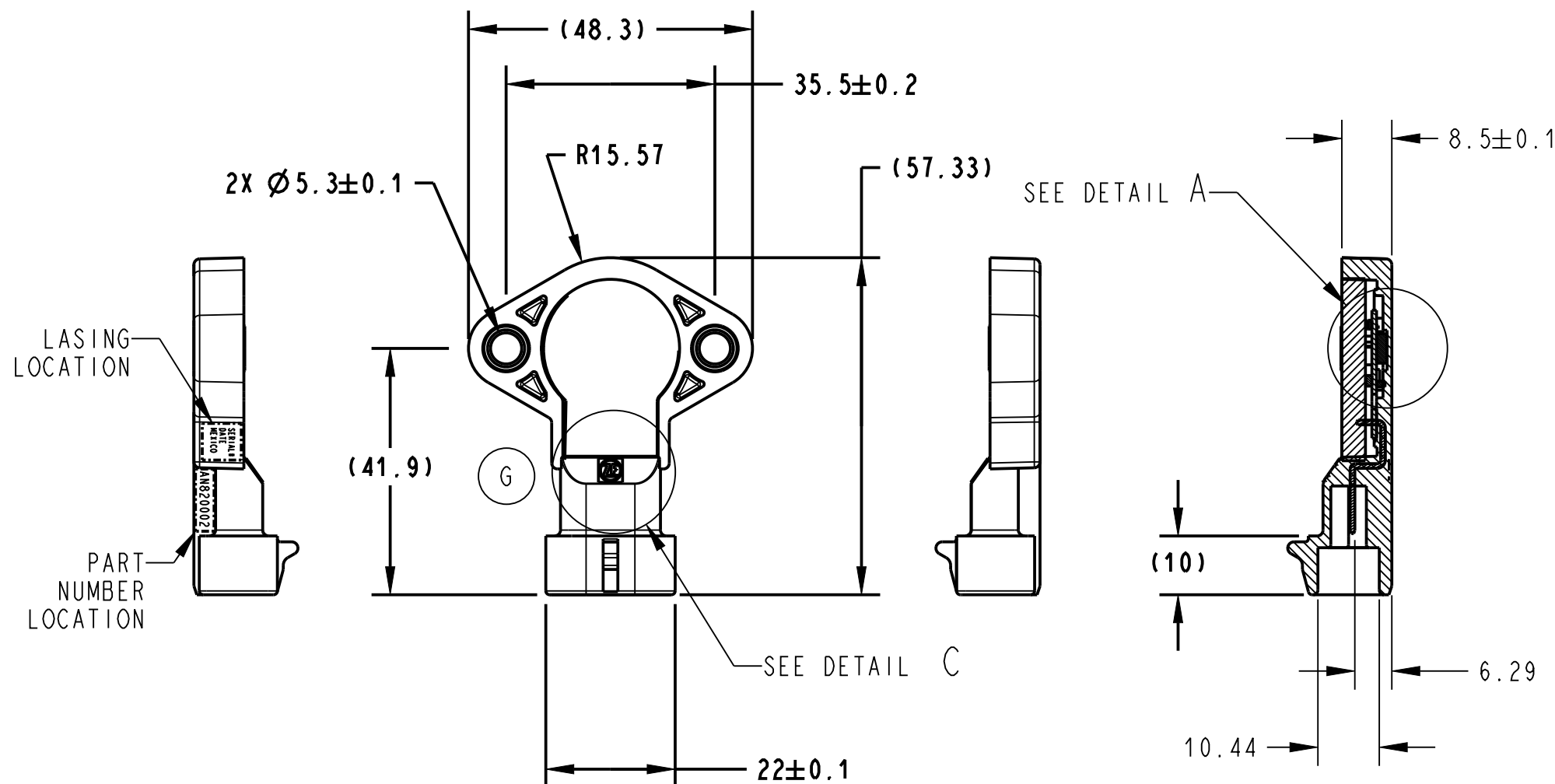
DETAIL A
SCALE 2:1



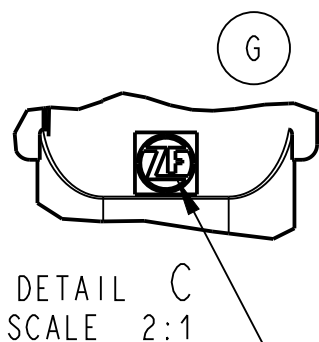
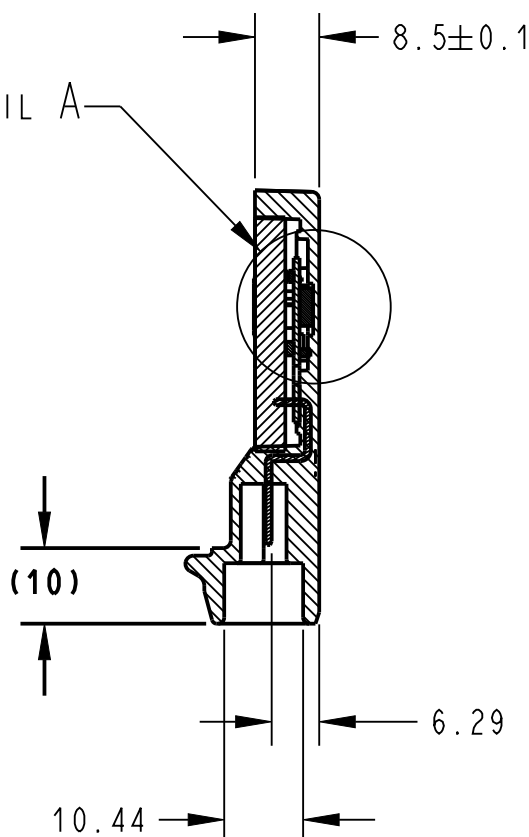
SENSOR OUTPUT SIGNAL
(TYPICAL BASED ON 5V SUPPLY)
SEE NOTE 2 FOR OUTPUT TOLERANCE

NOTES:

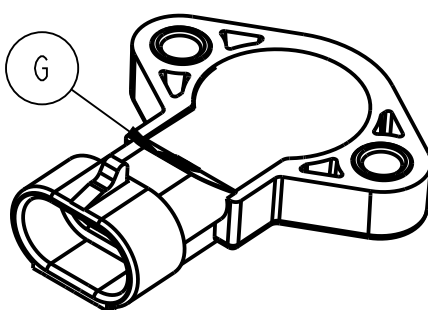
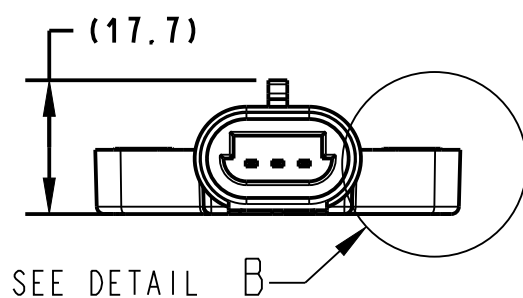
1. RECOMMENDED FASTENER: M5 SCREW
2. REFERENCE ZF ELECTRONIC SYSTEMS
PRODUCT SPECIFICATION PSPEC-00058
3. SENSOR'S CONNECTOR MATE WITH PACKARD
METRI-PACK 150 SERIES CONNECTOR PN 12162185.
USE WITH PACKARD TERMINALS PN 12124075 OR
PACKARD EQUIVALENT.
4. ALL SENSOR'S ARE 100% FUNCTIONALLY TESTED.
5. OPERATING TEMPERATURE RANGE: -40°C TO +150°C
6. LASER ETCHED DESCRIPTION:
ZF ELECTRONIC SYSTEMS PART NUMBER
MEXICO
ZF ELECTRONIC SYSTEMS DATE CODE (YR/WK)
SERIAL NUMBER (4 DIGITS)
7. RoHS COMPLIANT PART.



SECTION A-A



ZF LOGO
0.2 RECESSED



DWN: HCH
APVD: TKO
DATE: 04-OCT-06
THIRD ANGLE PROJECTION

PROJECT/ CSR
NA

TOLERANCE UNLESS SPECIFIED			
DWG UNITS	X.XX	X.XXX	ANGLES
mm	± .3	± .01	± 1.0 °



ZF Electronic Systems

PLEASANT PRAIRIE, WISCONSIN U.S.A.
NAME/ DESCRIPTION

TLAP SENSOR, 360°

B ITEM NO. AN820002
SCALE: 1:1 SH 1 OF 1