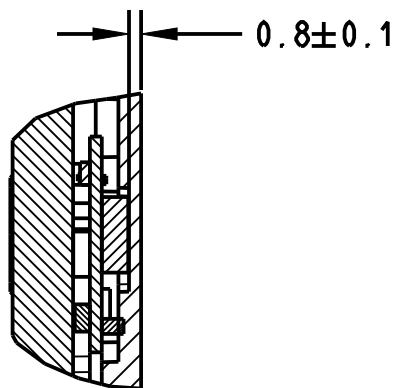
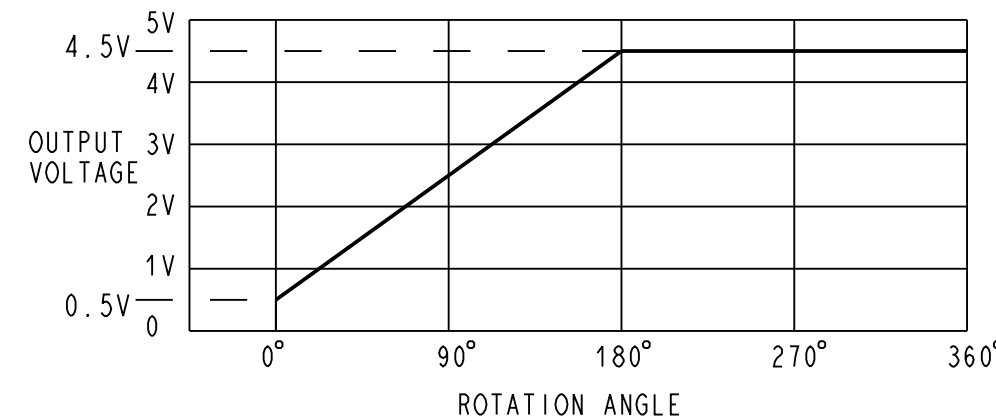
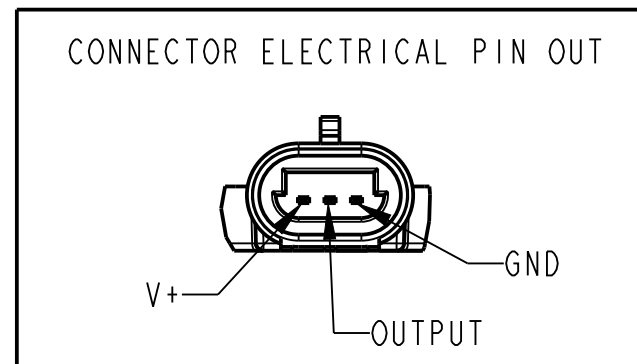


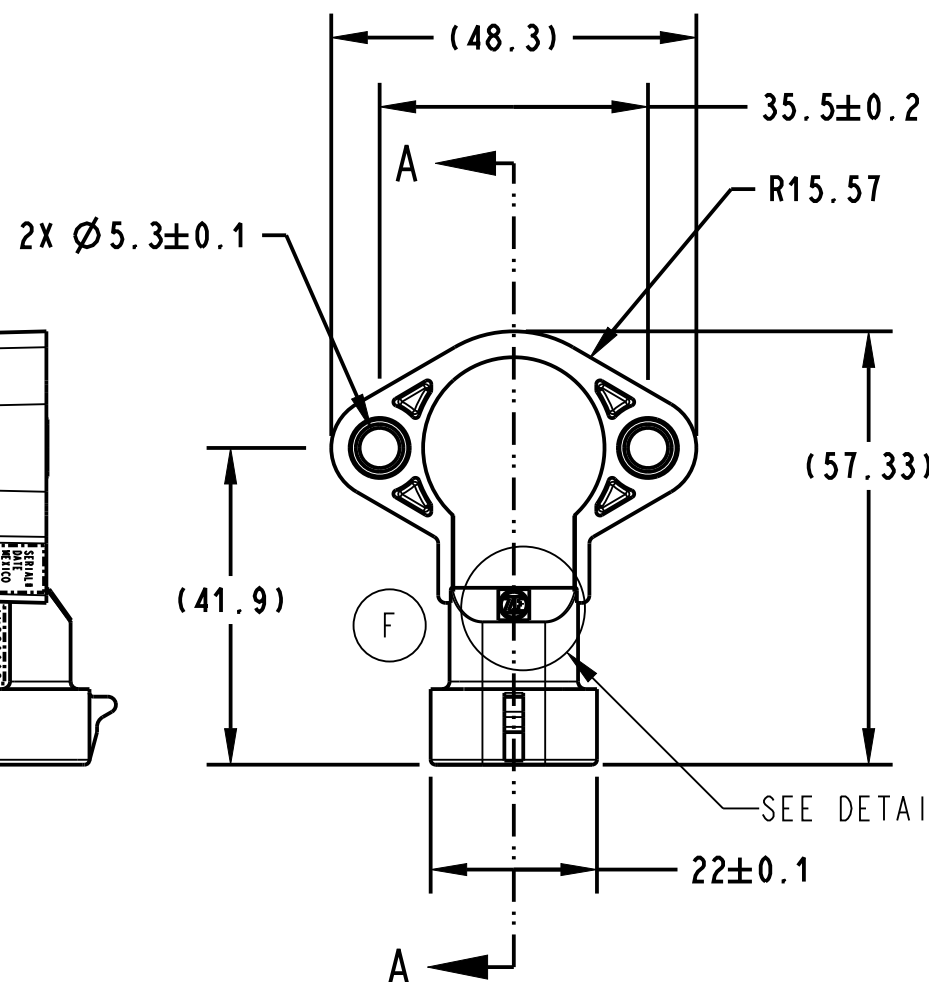
DETAIL B
SCALE 2:1



DETAIL A
SCALE 2:1

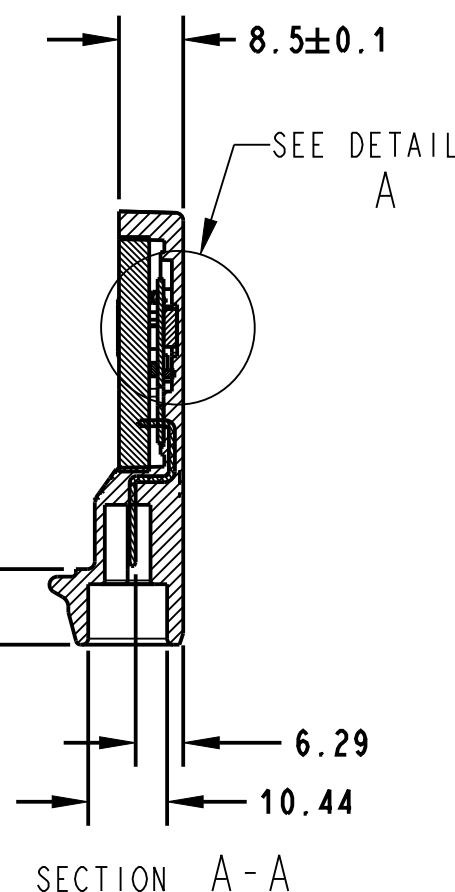


SENSOR OUTPUT SIGNAL
(TYPICAL BASED ON 5V SUPPLY)
SEE NOTE 2 FOR OUTPUT TOLERANCE



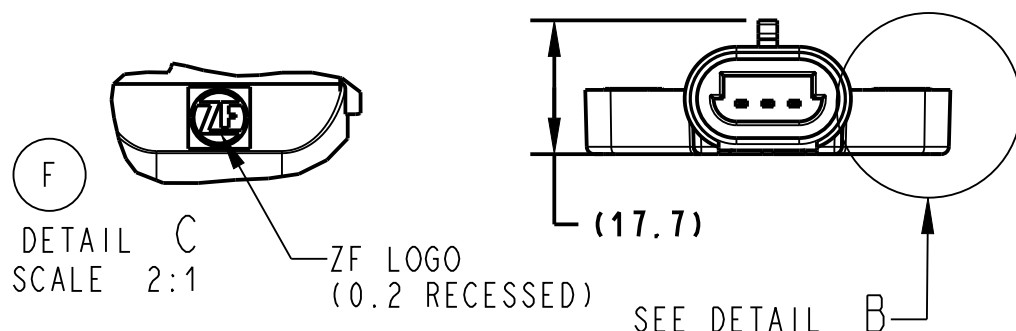
LASING LOCATION

PART NUMBER LOCATION

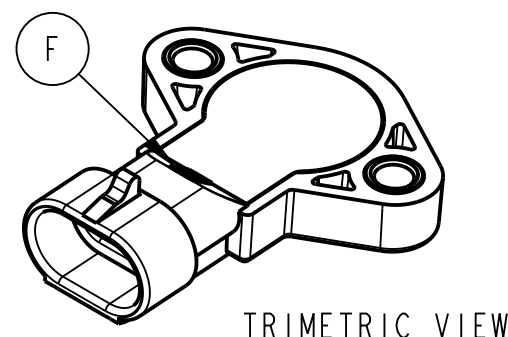


NOTES:

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.

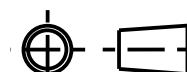


DETAIL C
SCALE 2:1
ZF LOGO (0.2 RECESSED)
SEE DETAIL B



TRIMETRIC VIEW

DWN: FALSE
APWD: FALSE
DATE: 2025-04-23
THIRD ANGLE PROJECTION



PROJECT/ CSR
FALSE

F	Z001283	2025-04-23	FALSE	FALSE
REV	ECO NO.	DATE	PREP	APVD

TOLERANCE UNLESS SPECIFIED			
DWG UNITS	X.XX	X.XXX	ANGLES
FAMSE	± 0.10	± 0.005	± 1.00°



ZF Electronic Systems

11200 PLEASANT PRairie, WISCONSIN, U.S.A. 53158
NAME / DESCRIPTION

TILT SENSOR, 180°

B	ITEM NO.	AN820001
SCALE:	11:1	SH 1 OF 1