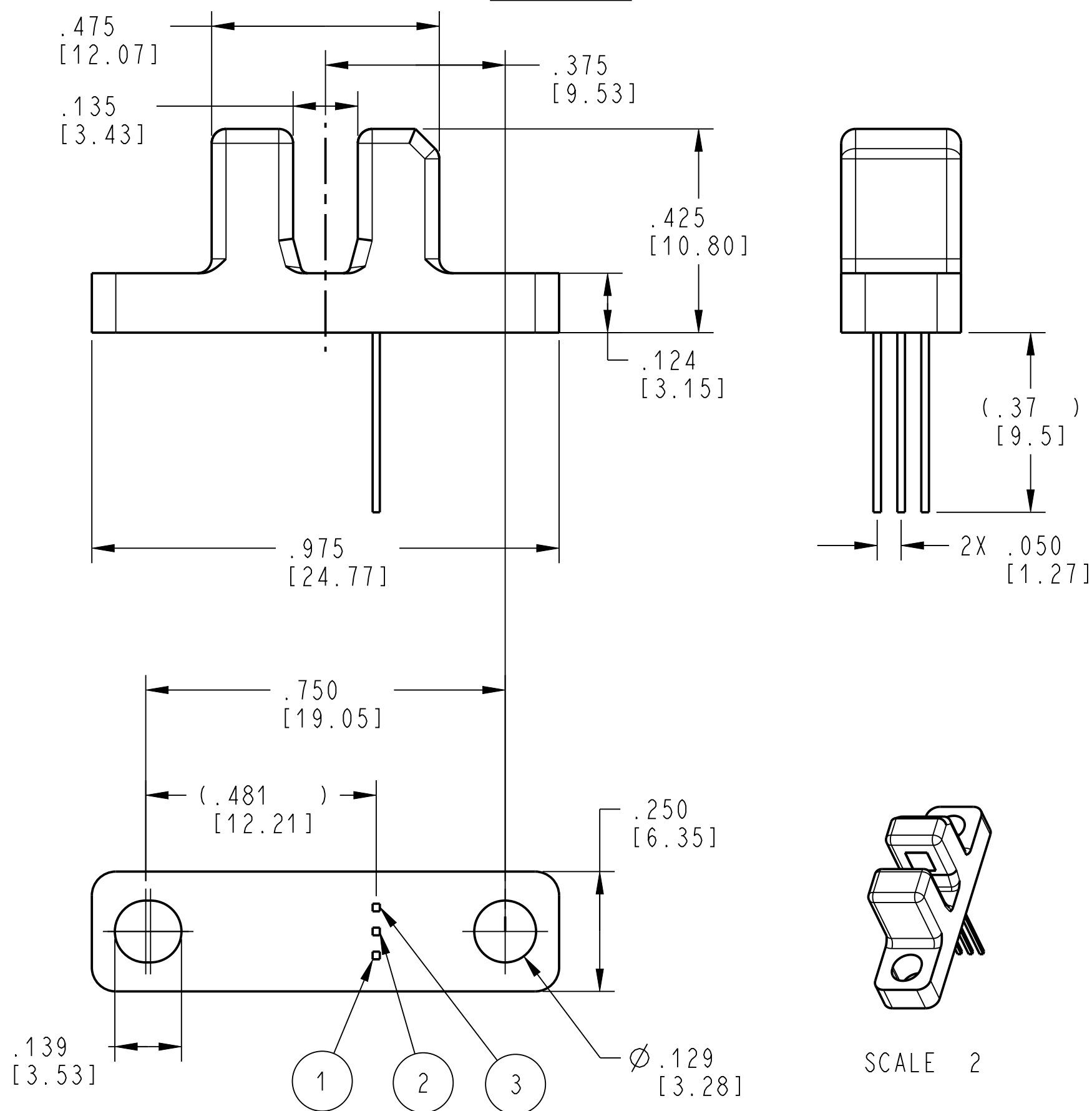
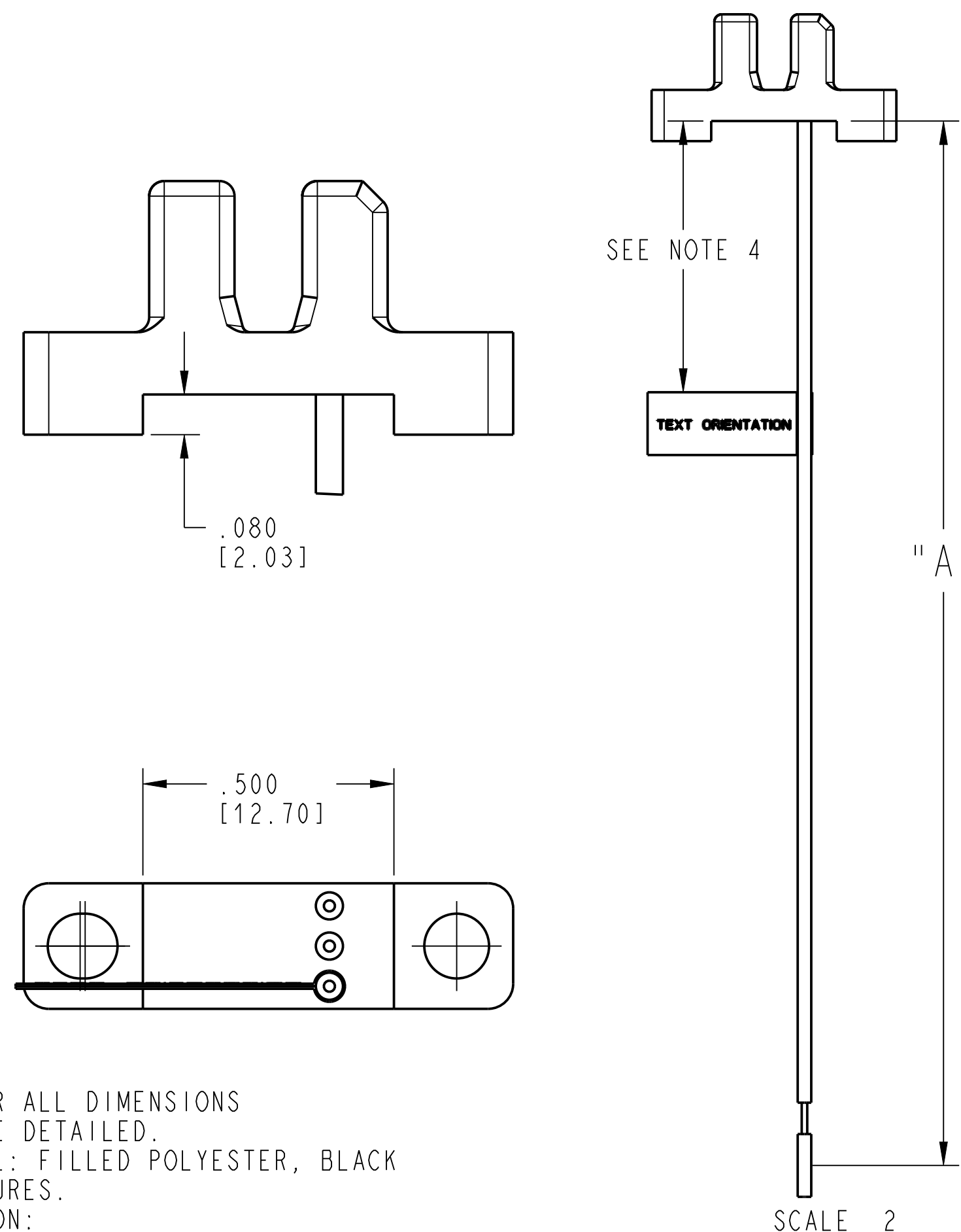


FIGURE 1

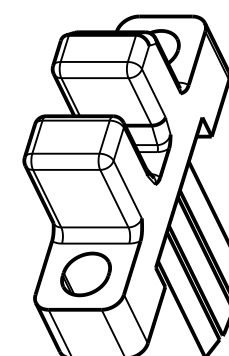


SCALE 2

FIGURE 2



SCALE 2



SCALE 2



NOTES:

- 1) SEE FIGURE 1 FOR ALL DIMENSIONS UNLESS OTHERWISE DETAILED.
- 2) HOUSING MATERIAL: FILLED POLYESTER, BLACK ALL DRAWING FIGURES.
- 3) LABEL INFORMATION:
ZF MEXICO
ZF PART NUMBER
DATE CODE (YY/WW - A/B SHIFT CODE)
- 4) LABEL LOCATION VN101503/VN101504:
FLAG TYPE LABEL PLACED ON ONE WIRE
1.0" TO 1.5" FROM THE SENSOR HOUSING
- 5) LABEL LOCATION VN101501/VN101502:
LABEL TO BE PLACED ON BAG
- 6) REFER TO THE FOLLOWING PRODUCT SPECIFICATION FOR ADDITIONAL INFORMATION:
VN101501/VN101502 - PSPEC 00088
VN101503/VN101504 - PSPEC 00089
- 7) ALL ASSEMBLIES ARE 100% FUNCTIONALLY TESTED
- 8) PRODUCT IS ROHS COMPLIANT

WIRE TYPE	DESCRIPTION
1	24 GAUGE WIRE; XL POLYOLEFIN 150 DEG C, MEETS SAEJ-1128TXL

E

ZF PART NUMBER	DRAWING FIGURE	WIRE TYPE	WIRE LENGTH "A"	LEAD DESCRIPTION			NOTES
				SUPPLY V _{cc}	GROUND	OUTPUT V _o	
VN101501	1	N/A	N/A	1	2	3	85 DEG C
VN101502	1	N/A	N/A	1	2	3	125 DEG C
VN101503	2	1	5.9" / 150mm	RED	BLACK	GREEN	85 DEG C
VN101504	2	1	5.9" / 150mm	RED	BLACK	GREEN	125 DEG C

DWN: MAS		<div></div> <div>ZF Electronic Systems</div> <div>PLEASANT PRAIRIE, WISCONSIN U.S.A.</div> <div>NAME / DESCRIPTION</div> <div>VANE SWITCH ASSEMBLIES</div>			
APVD: MAS					
DATE: 06-Jul-04					
THIRD ANGLE PROJECTION					
<div></div>					
		TOLERANCE UNLESS SPECIFIED			
PROJECT/ CSR		DWG UNITS	X.XX	X.XXX	ANGLES
N/A		INCHES	± 0.01	± 0.005	± 2.0 °
		C		ITEM NO. VN1015	
		SCALE: 4.000		SH 1 OF 1	

E	Z000469547	21-Aug-18	JPD	TB
REV	ECO NO.	DATE	PREP	APVD