
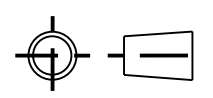


- NOTES:
- 1) SEE FIGURE 1 FOR ALL DIMENSIONS UNLESS OTHERWISE DETAILED.
  - 2) HOUSING MATERIAL: FILLED POLYESTER, BLACK ALL DRAWING FIGURES.
  - 3) LABEL INFORMATION:  
ZF MEXICO  
ZF PART NUMBER  
DATE CODE (YY/WW - A/B SHIFT CODE)
  - 4) LABEL LOCATION VN101503/VN101504:  
FLAG TYPE LABEL PLACED 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

ZF PART NUMBER	DRAWING FIGURE	WIRE TYPE	WIRE LENGTH "A"	LEAD DESCRIPTION			NOTES
				SUPPLY V <sub>cc</sub>	GROUND	OUTPUT V <sub>o</sub>	
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	CONFIDENTIAL AND PROPRIETARY: ALL INFORMATION OR INVENTIONS CONTAINED IN THIS DOCUMENT OR DERIVED FROM THE INFORMATION THEREIN IS OWNED BY ZF ELECTRONIC SYSTEMS, AND IS CONFIDENTIAL AND PROPRIETARY. REVIEW OR POSSESSION OF THIS DOCUMENT INDICATES AGREEMENT THAT SUCH INFORMATION AND INVENTIONS WILL NOT BE DISCLOSED, REPRODUCED OR OTHERWISE USED IN ANY WAY WITHOUT EXPRESS WRITTEN PERMISSION FROM AN AUTHORIZED REPRESENTATIVE OF ZF ELECTRONIC SYSTEMS.	 <b>ZF Electronic Systems</b> PLEASANT PRAIRIE, WISCONSIN U.S.A.
APVD: MAS		
DATE: 06-Jul-04		
THIRD ANGLE PROJECTION		
		TOLERANCE UNLESS SPECIFIED DWG UNITS: X.XX X.XXX ANGLES INCHES ± 0.01 ± 0.005 ± 2.0 °
PROJECT/ CSR N/A		NAME / DESCRIPTION <b>VANE SWITCH ASSEMBLIES</b>
REV E Z000469547 21-Aug-18 JPD TB ECO NO. DATE PREP APVD		C ITEM NO. VN1015 SCALE: 4.000 SH 1 OF 1

ORIGINAL ON PRO/E