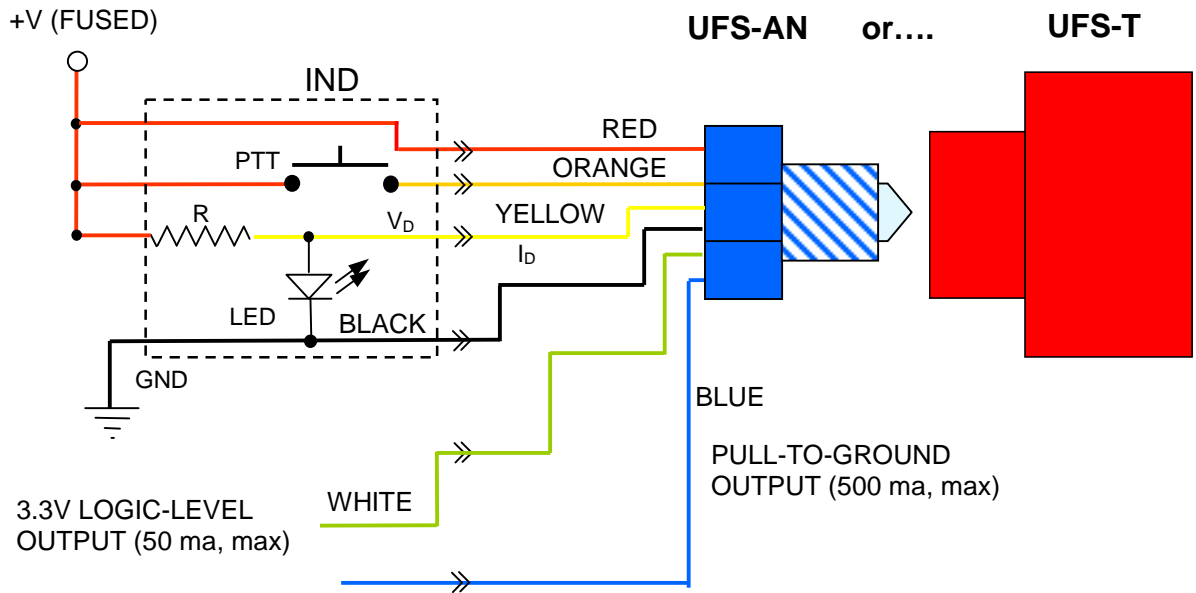


**PILLAR POINT ELECTRONICS, INC**  
**UFS-AN and UFS-T WIRING CONNECTIONS**



$+V_{MAX} = 30V$

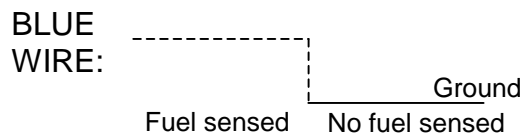
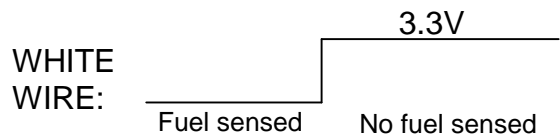
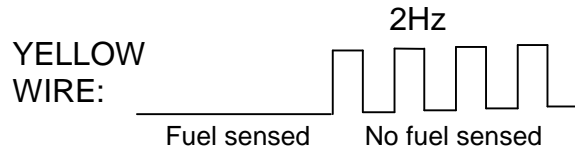
$ID_{MAX} = 50ma$

$VD_{MAX} = 15V$  (LED Open)

$$R = (V - V_{FLED}) / I_{LED}$$

( $V_{FLED} \sim 1.9V$ ,  $I_{LED} \sim 20ma$  typical)

(USE APPROPRIATE WATTAGE)



The red (+V), black (GND), yellow (+V flash), and orange (press-to-test) wires comprise those used for normal low fuel sensing and alerting and are typically used with PPE's Low Fuel Indicator (IND). The white (3.3V logic) and blue (pull-to-ground) wires may be used for alternate applications. The user is cautioned that the specified current ratings must not be exceeded; doing so may damage the sensor and will void the warranty.