



RED LASER DIODE  
has no apparent effect  
on VL53L0X sensor.

$$R = 4.7 \text{ K}\Omega$$

DUAL-VL53L0X

WIRING DIAGRAM

REV1 1-19-2020 added RED LASER DIODE

RED LASER DIODE has 90-Ω resistor in housing  
and 1.9V forward bias voltage - calculated current  
was 17ma.

C.SPINDLER 1-5-2020

Dwg No. CFS-1-5-2020-A1