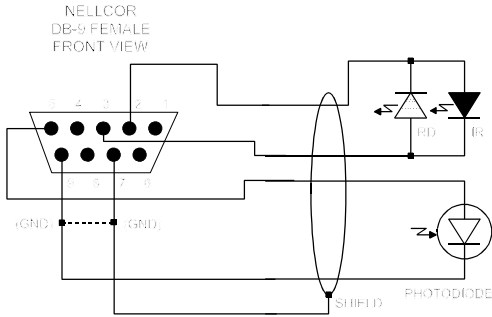
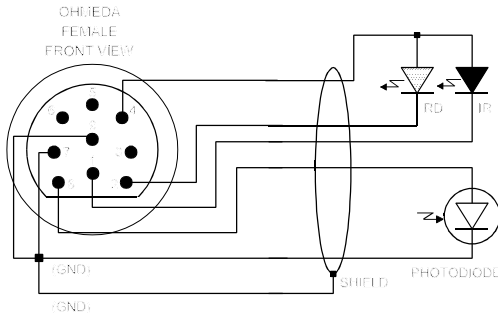


- The pin-out of the **Sensitest** Nellcor input is shown in **Figure 14**, and the pin-out of the Ohmeda input is shown in **Figure 15**. Note that the **Sensitest** circuit ground (GND) is internally connected to the cable shield and to the photodiode cathode for both Nellcor® and Ohmeda inputs.

Based on the schematics of **Figure 14** and **Figure 15**, determine the adaptor cable wiring so the appropriate diode is connected to the correct pin of the **Sensitest** front panel connector. An example of a cable for adapting the **Sensitest** Nellcor input to a sensor for a Hewlett-Packard pulse oximeter (M1020A) is given in **Figure 16**.



**Figure 14** - Nellcor® pin-out.



**Figure 15** - Omeda pin-out.