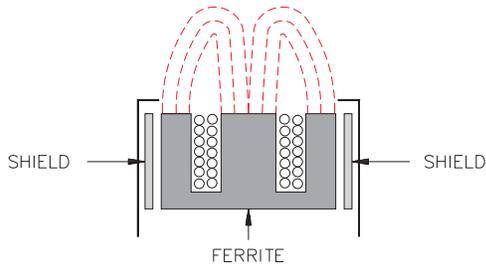


Embeddable (Shielded) vs. Nonembeddable (Nonshielded)

See mounting characteristics at the front of each section.

Figure 2

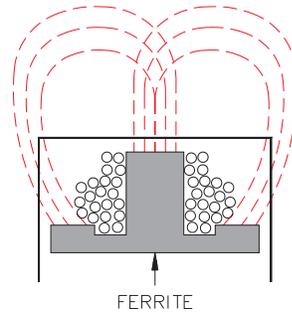
Embeddable (Shielded Sensor)



Embeddable construction includes a metal band that surrounds the ferrite core and coil arrangement. This helps to “bundle” or direct the electro-magnetic field to the front of the sensor.

Figure 3

Nonembeddable (Nonshielded Sensor)



Nonembeddable sensors do not have this metal band; therefore, they have a longer operating distance and are side sensitive.