

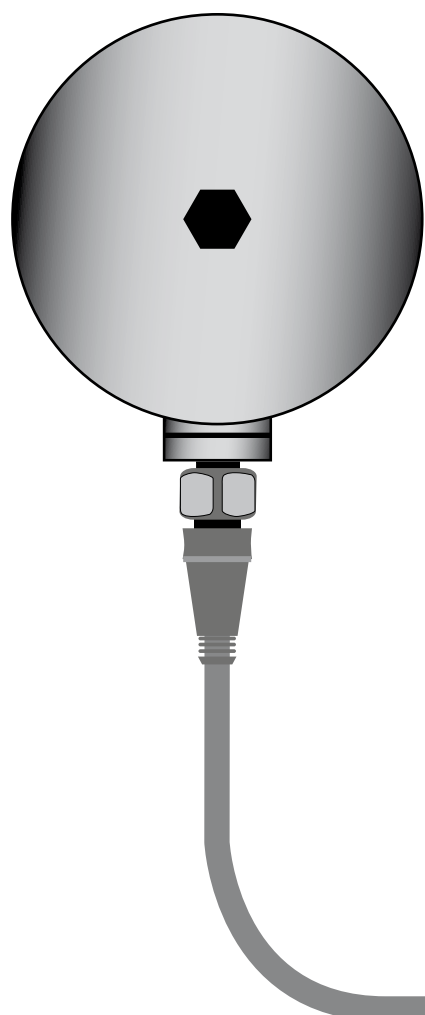


- Tank Liquid Level
- Inventory Monitoring
- Process Integration

### Molded Cable Assembly Provided

We determined that moisture infiltration corroded the connector pins on the transmitter you returned for repair. We have opted to provide the enclosed molded connector and cable assembly which will better guard against moisture infiltration as compared to the original field wiring connector. (Improper sealing of the field wiring connector during on site installation caused the corrosion issue.)

We recommend you use the supplied cable assembly to make the connection to the ES2 transmitter.



### Supplied Signal Cable

The supplied cable includes a molded plug connector that mates to the M12 receptacle of the ES2 transmitter housing. Note that only 3 conductors of the cable are used to convey the 4-20 mA output signal that includes ground or shield (BROWN +, WHITE -, BLUE Gnd/Shield).

<b>BROWN</b>	<b>+ signal</b>
<b>WHITE</b>	<b>- signal</b>
<b>BLUE</b>	<b>Gnd (shield)</b>
<b>BLACK</b>	<b>N/A (not used)</b>

Conductors should be securely fastened to the termination point (terminal block, etc). If cable is spliced, it is recommended to solder the wires to ensure positive connection or use suitable crimp butt splice wire connectors.

