



Same form Same fit Better function

FUTEK's engineering team has designed an innovative integrated 4-position micro receptacle for our inline load cell LCM series that easily connects and disconnects your sensor to a cable. It eliminates all the problems caused by fixed cables and adds a host of valuable capabilities to your sensor solution.

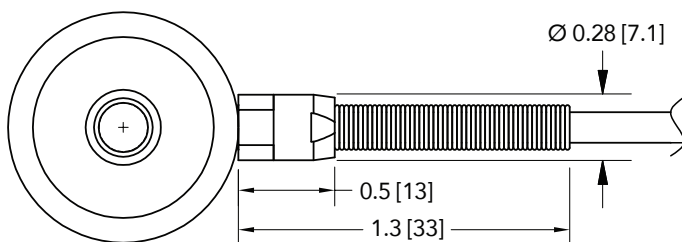
Usability benefits:

- Save time and space by eliminating cable tangles during the sensor assembly process. Simply install the sensor, route the cable and connect.
- Simplified installation leads to higher system availability and more uptime, saving costs and increasing efficiency.
- Easily replace a damaged cable while keeping the sensor in place, reducing cost and downtime.

Performance benefits:

- Stainless steel materials improve strength and corrosion resistance.
- A highly reliable contact system allows a minimum of 500 mating cycles.
- The LCM300 model has gone from water resistant to submersible with an improved IP rating from IP64 to IP67.

Existing cable option (LCM300):



New connector option (LCM300):

