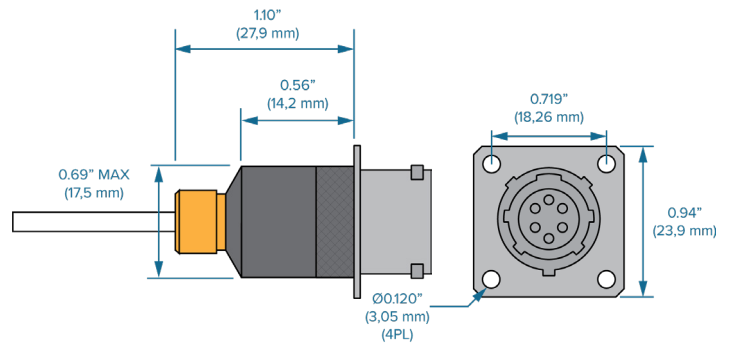
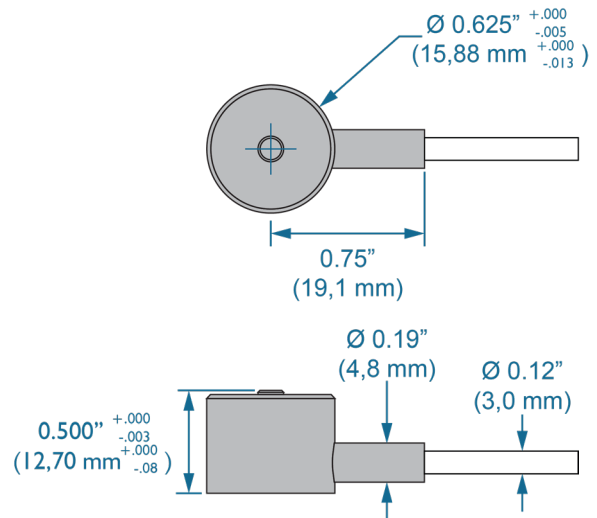


PRODUCT DIMENSIONS

LYNX™ ANALOG SINGLE CHANNEL STRAIN GAGE BUTTON SENSOR

T-445



The analog single-channel strain gage sensor T-445 are indirect (under pin), 0.625" (15,88 mm) button-style cavity pressure sensors that can withstand forces up to 4,000 lb. (17,79 kN) and temperatures of up to 250 °F (121 °C—standard sensors) or 425 °F (218 °C—high-temperature sensors).

CABLE LENGTHS

Cables are available in the following lengths:

3–48" (1/8" increments)
(77–1219 mm (3 mm increments))

Length must be longer than needed to facilitate safe installation and removal of connector from tool to prevent tension on the lead wire; generally, 2–3" (50–75 mm) of slack is sufficient. Use good sense to determine the appropriate cable length required for each application.

TECHNICAL SPECIFICATIONS

Sensor Head Temperature	Standard	High-Temp.
	250 °F (121 °C)	425 °F (218 °C)
Connector	140 °F (60 °C)	
Force Range	4.000 lb. (17,19 kN)	
Accuracy	±1.25% of Full Scale	

INSTALLATION

Refer to product manual and installation guide for all dimensions—available for download online at www.rjginc.com.

1 Sensor

2 Ejector Pin

3 Counterbore in Ejector Plate

4 Sensor Connector

