

## **SPECIFICATIONS:**

RATED OUTPUT CAPACITY SAFE OVERLOAD ZERO BALANCE EXCITATION (VDC OR VAC) **BRIDGE RESISTANCE NONLINEARITY HYSTERESIS NONREPEATABILITY** 

4 mV/V nom. 400 Klb [1800 kN] 150% of R.O. ±1% of R.O. 20 VDC MAX

350 Ω nom. ±0.2% of R.O. ±0.2% of R.O. ±0.02% of R.O. TEMP. SHIFT ZERO TEMP. SHIFT SPAN COMPENSATED TEMP. OPERATING TEMP.

WEIGHT

MATERIAL CONNECTOR: 6 Pin BENDIX Receptacle (PT02A-10-6P)

CALIBRATION (STD) CALIBRATION TEST EXCITATION

±0.005% of R.O./°F (0.009% of R.O./°C) ±0.005% of LOAD/°F (0.009% of LOAD/°C)

60 to 160°F (15 to 72°C) -60 to 200°F (-50 to 93°C) 230 lb

17-4PH S.S.

5 pt. COMPRESSION; 30 K Ω SHUNT CAL VALUE 10 VDC

This drawing is submitted solely for the information and exclusive use of the original addressee. It is not to be divulged in whole or in part, by any firm or individual without written permission from FUTEK

CAGE CODE # 1X8M6

10 THOMAS IRVINE, CA 92618 USA 1-800-23-FUTEK (38835)

**INTERNET:** http://www.futek.com