

DMi Model: XPIH-1A

HIGH PRESSURE INDUSTRIAL TRANSMITTER 4-20 mA

**PERFORMANCE SPECIFICATIONS**
(FSO is Full Scale Output)

EXCITATION: 12-40 VDC
OUTPUT: 4-20 mA $\pm 5\%$ adjustable
ZERO BALANCE: 4 mA $\pm 5\%$ adjustable

LINEARITY: $\pm 0.15\%$ FSO
HYSTERESIS: $\pm 0.05\%$ FSO
REPEATABILITY: $\pm 0.05\%$ FSO

OPERATING TEMP RANGE: -50 to +250°F (-46 to +121°C)
COMPENSATED TEMP RANGE: +60 to +160°F (+15 to +71°C)
THERMAL EFFECTS on ZERO: $\pm 0.005\%$ FSO/°F
THERMAL EFFECTS on SPAN: $\pm 0.005\%$ Reading/°F

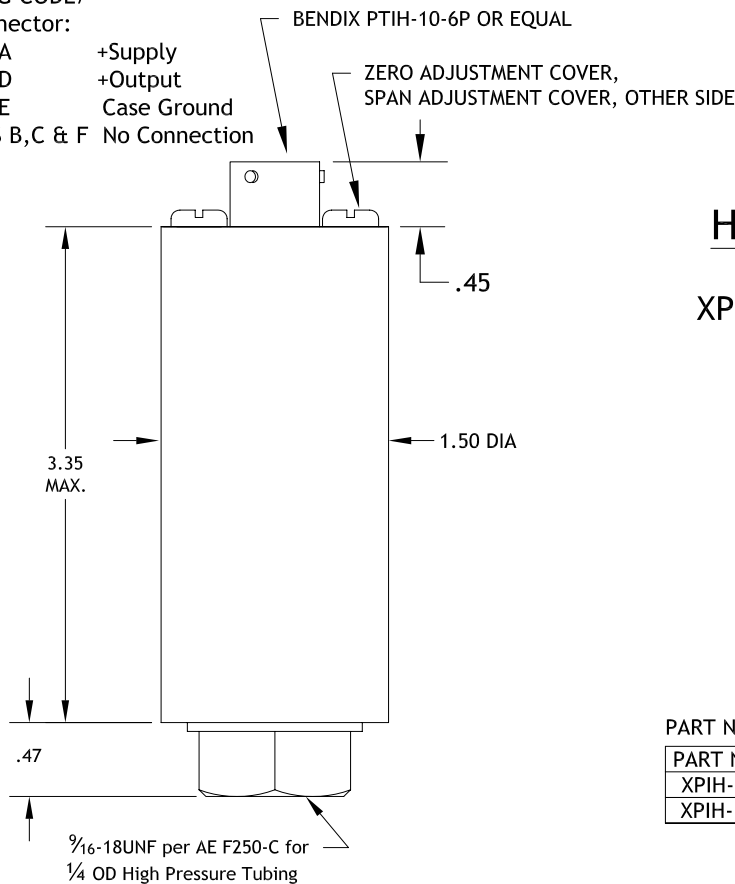
PROOF PRESSURE: 125% of Rated Pressure
BURST PRESSURE: 170% of Rated Pressure

MATERIAL-Wetted Parts: 15-5 PH Stainless Steel

WIRING CODE/

Connector:

PIN A +Supply
PIN D +Output
PIN E Case Ground
PINS B,C & F No Connection

**HOW TO ORDER:**

XPIH-1A-15KG

PRESSURE REFERENCE
EX: G= GAGE (PSIG)RANGE / CAPACITY
EX: 15K = 15000 PSI
25K = 25000 PSI**PART NUMBER EXAMPLES:**

PART NUMBER	RANGE
XPIH-1A-15KG	15000 PSIG
XPIH-1A-50KG	50000 PSIG

All dimensions are inches, unless otherwise noted.