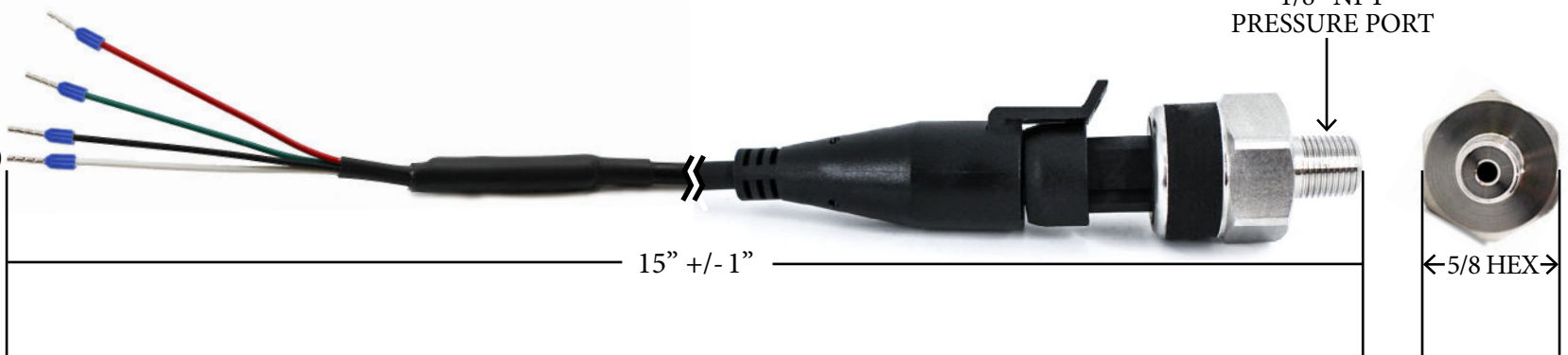


Model	Max Operating Pressure (MOP)	Proof Pressure	Burst Pressure	dV (between GRN & WHT) @ Max Operating PSI
PT-05GA	5 PSI	10 PSI	15 PSI	50 mV
PT-30GA	100 PSI	200 PSI	300 PSI	166.6 mV
PT-100GA	300 PSI	600 PSI	900 PSI	150 mV
PT-100GA-T	100 PSI	200 PSI	300 PSI	50 mV
PT-300GA	300 PSI	600 PSI	900 PSI	50 mV
PT-3000S	3,000 PSI	6,000 PSI	9,000 PSI	50 mV

+ SUPPLY (RED)
+ OUTPUT (GRN)
- SUPPLY (BLK)
- OUTPUT (WHT)



TRANSDUCER SPECIFICATIONS:

1. Accuracy: $\leq \pm 1\%$ of Max Operating Pressure (“MOP”)
2. Zero offset: $\leq \pm 1\%$ of MOP
3. Operating temperature range: -40 to +85°C
4. Temperature effect on zero: Typical: 0.02% of MOP/°C, Maximum: 0.05% of MOP/°C
5. Temperature drift on sensitivity: Typical: 0.02% of MOP/°C, Maximum: 0.05% of MOP/°C
6. Long term stability $\leq \pm 0.2\%$ of MOP/year
7. Pressure cycles: 100 Million full pressure cycles
8. Supply voltage: +5 to +36 VDC
9. Protection class: IP65
10. Pressure port material: 304 Stainless Steel
11. Sensor type: Gauge pressure

Electronics International, Inc.

63296 Powell Butte Highway, Bend OR 97701, USA

Phone: (541) 318-6060, www.iFlyEi.com

Date: 09/30/2010	Image by: GK	Approved By: MS
Scale: None		Rev: F 5/29/2024
Tolerance: As Shown		P/N:
Material: As Listed		D/N:
Next Assembly:		07170301
Title: PT-XXX Pressure Transducer		