



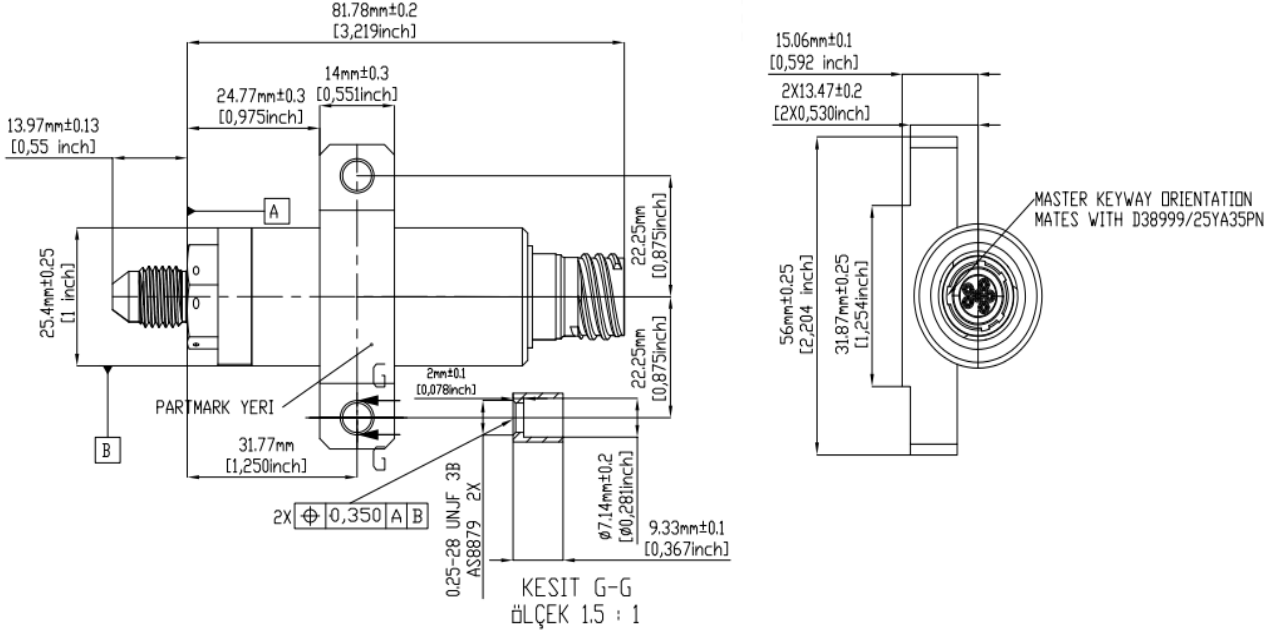
GENERAL INFORMATION

Ekinler Endüstri pressure transducers has been specially designed to meet the needs of military and/or marine applications and conforms to military specification. Pressure transducer is a miniature design that provides reliable measurement where space and weight are a concern. The corrosion resistant construction and compact design can handle the toughest of environments provides for an ultra light design.

FEATURES

Pressure Reference	Absolute, Sealed Gage, Vented Gage, Differential
Pressure Range	1 psi to 10.000 psi
Pressure Interface	Threaded fitting, face seal flange, tube/hose (as specified)
Compatible Media	Fuel, oil, air, hydraulic fluid
Outputs	Millivolt, amplified voltage, 4-20 mA, digital
Housing Material	Stainless Steel
Termination	D38999 Series Connectors
Operating Temperature	-55 °C to 150 °C
Approvals	RTCA DO-160G
<i>*Special designs are made according to customer needs.</i>	

MECHANICAL INTERFACE



ELECTRICAL INTERFACE

Connector Contact Position	Description
Pin 1	+Excitation (+28VDC)
Pin 2	- Excitation (GND)
Pin 3	- Output
Pin 4	+ Output