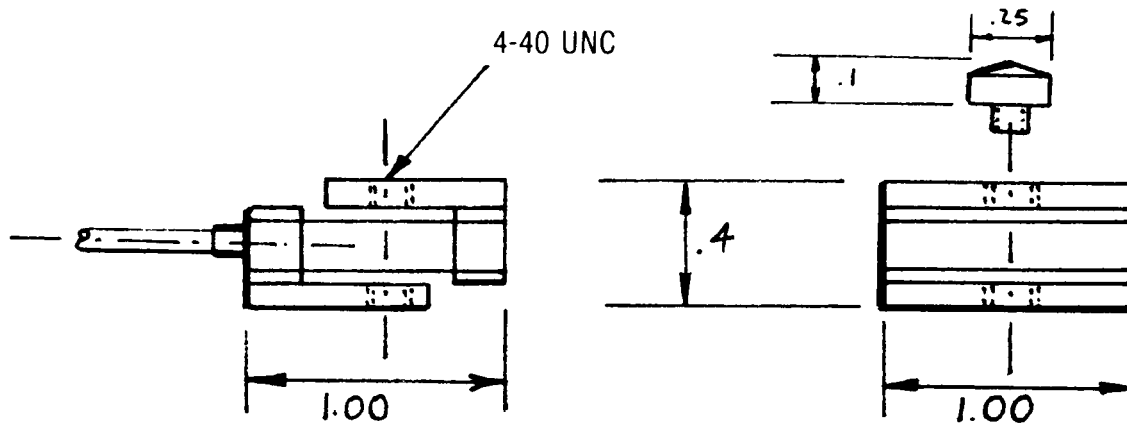
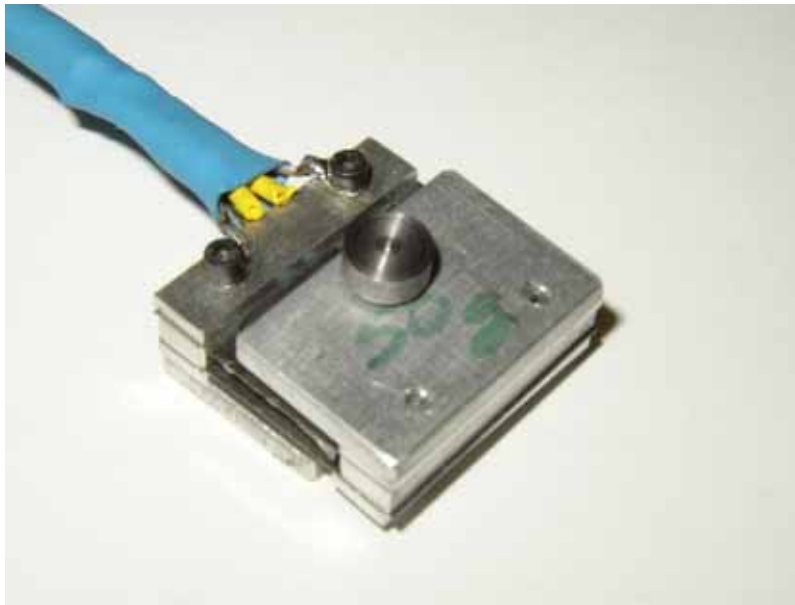


ALD-MEGA: LOW CAPACITY LOAD CELL

The ALD-MEGA is a high precision transducer for extremely low force ranges. The ALD-MEGA is produced to measure for ranges of 1g, 10g, 20g, 50g, and 100g.

SPECIFICATIONS:

Output Resistance:	350 Ω (Nominal)
Input Resistance:	350 Ω (Nominal)
Excitation:	10 VDC or AC
Output:	2mV/V (Nominal)
Non-Linearity:	$\pm 0.2\%$ F.S.
Hysteresis:	$\pm 0.1\%$ F.S.
Non-Repeatability:	$\pm 0.1\%$ F.S.
Compensated Temp. Range:	15°F to 150°F
Safe Overload:	150% Rated capacity
Ultimate Overload:	250% Rated capacity
Zero Balance:	Better than 1% F.S.



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