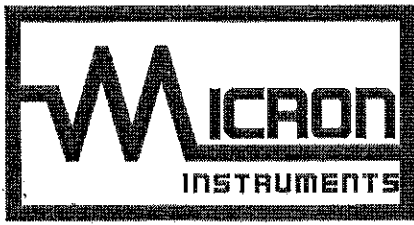


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**PRESSURE TRANSDUCER CALIBRATION DATA**

<i>Customer</i> TELEDYNE WEBB	<i>Date</i> 26 APR 15
<i>Model Number</i> 141698-2000A	<i>Serial Number</i> 103651

<i>Diaphragm Materials</i> TITANIUM	<i>Excitation</i> 5 VDC	<i>Pressure Range</i> 2000 PSIA	<i>Excitation Type</i> Constant Voltage
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<b>Pressure Calibration Data</b> all readings are in mV DC	<i>Date of Pressure Calibration</i> 6 APR 15
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Pressure	Increase	Decrease	Ideal	Linearity (%FS)	Hysteresis (%FS)	STATIC ERROR BAND ± 0.10% FS BFSL
0 PSIA	-0.91	-0.92	-0.91		0.01%	
1000 PSIA	50.01	49.94	49.80	0.21%	0.07%	
2000 PSIA	100.51		100.51			
SENSITIVITY	101.42					

<b>Thermal Calibration Data</b> all readings are in mV DC	<i>Date of Thermal Calibration</i> 6 APR 15
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	Low Temp.	Ambient	High Temp	Temperature Range	Thermal Balance Shift	Thermal Sensitivity Shift
Temperature	30°F	75°F	130°F			
0 PSIA	-0.84	-0.90	-0.75	30°F to 75°F	-0.06%FS	0.04%FS
2000 PSIA	100.54	100.52	101.17	75°F to 130°F	0.15%FS	0.49%FS
Sensitivity	101.38	101.42	101.92	AVERAGE	± 0.001% FS/°F	± 0.003% FS/°F

**Notes**

DATE OF LAST MEASUREMENT:  
8 APR 15

BALANCE OUTPUT:  
-0.50 mV DC

INPUT RESISTANCE 1346 Ohms  
OUTPUT RESISTANCE 782 Ohms

<i>Data Entered and Reviewed By</i> Dennis Adkinson	<i>Date Data Entered</i> 10 April 2015
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