



CERTIFICATE OF CALIBRATION

SERIAL NUMBER:	263011	DATE OF CALIBRATION:	10/29/2010
SENSOR MODEL:	CSP-160K-AO	DATE OF RECALIBRATION:	10/29/2011
JOB NUMBER:	77365		
TECHNICIAN:	LFJ		

COMPRESSION LOAD LBS.	MV/V INC	MV/V DEC
0	0.0000	0.0000
80000	1.0463	1.0503
160000	2.0745	
NON-LINEARITY	-0.44	PCT FS
NON-REPEATABILITY	-0.05	PCT FS
HYSTERESIS	0.19	PCT FS

SHUNT CALIBRATION

PCT LOAD	LOAD LBS.	SIGNAL MV/V	SHUNT K OHMS	SHUNT PINS
48.25	77204.52	1.0010	87.325	(-E,-S)
96.51	154409.00	2.0020	43.575	(-E,-S)

DPM-2 SCALE FACTOR 0.2314

CALIBRATION COMPUTED FROM THREE (3) RUNS INCREASING AND DECREASIN
TRACEABLE TO NIST TEST 58183
CALIBRATION PERFORMED A 10 VDC
MAXIMUM BRIDGE EXCITATIO 12 VDC

WIRING

PIN	COLOR	CODE
N/A	RED	+EXCITATION
N/A	RED/BLK	-EXCITATION
N/A	GRN	+SIGNAL
N/A	RED/WHT	-SIGNAL
N/A	RED/YEL	NOT USED
N/A	RED/BLU	NOT USED
N/A	SHD	GROUND