

OMEGA ENGINEERING INC.  
PRESSURE TRANSDUCER  
FINAL CALIBRATION  
0 - 150 PSIA  
Excitation 24.000 Vdc

Job: WHS0033748 Serial: 506146  
Model: MMA150C1P4C5T4A5CE Tested By: JTP  
Date: 5/20/2019 Temperature Range: -40 to +220  
Calibrated: 0 to 150 PSIA Specfile: MMIA

Pressure PSIA	Unit Data mA
0.000	4.008
75.000	12.025
150.000	20.042
75.000	12.023
0.000	4.006
Balance	4.008 mA
Sensitivity	16.034 mA

ELECTRICAL LEAKAGE: PASS  
PRESSURE CONNECTION/FITTING: 1/4-18 NPT Male  
ELECTRICAL WIRING/CONNECTOR: Pin 1: + SUPPLY  
: Pin 2: - SUPPLY  
: Pin 3: N/C  
: Pin 4: N/C

This Calibration was performed using Instruments and Standards that are traceable to the United States National Institute of Standards Technology.

S/N	Description	Range	Reference	Cal Cert
1053	PPC3 1000 PSI AUTO	0 to 150 PSIA	C-1956	C-1956
MY41005044	AT 34970A		C-2469	C-2469

Q.A. Representative:

*Larry Goodrich*

Date: 5/20/2019

This transducer is tested to & meets published specifications. After final calibration our products are stored in a controlled stock room & considered in bonded storage. Depending on environment & severity of use factory calibration is recommended every one to three years after initial service installation date.