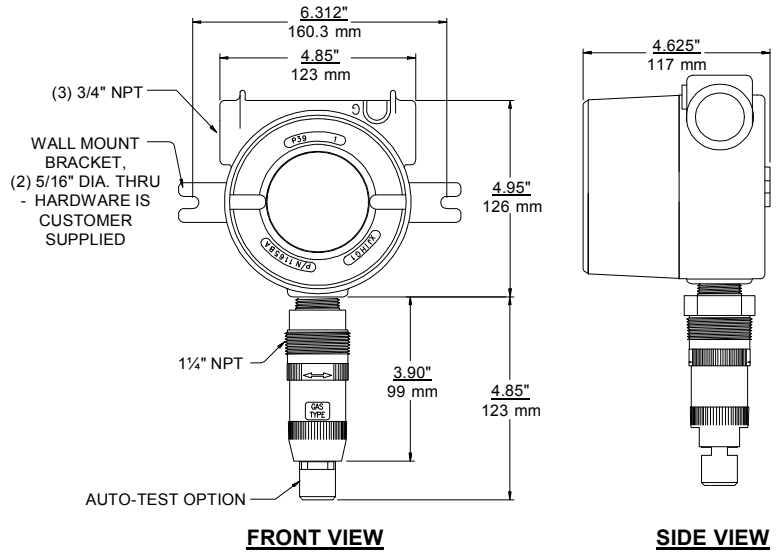
ENCLOSURE DIMENSIONS



FRONT VIEW **SIDE VIEW**

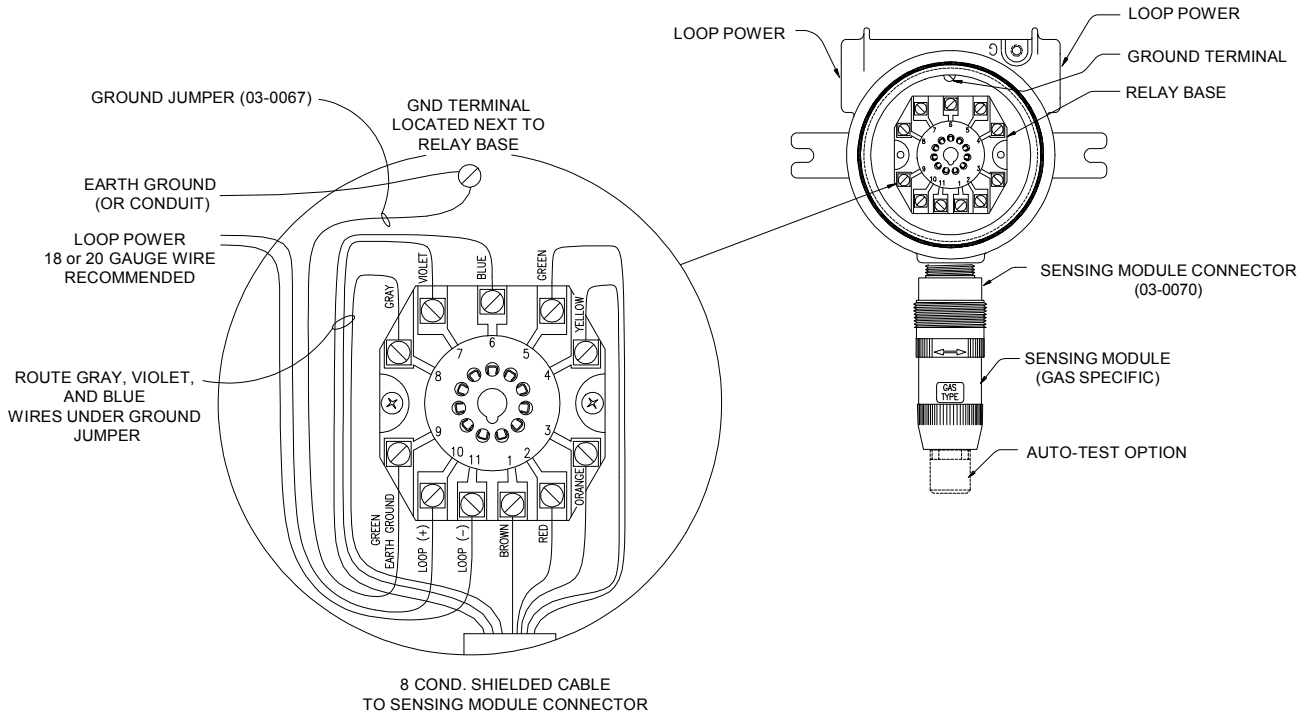
NOTES

1) Enclosure Ratings:
   Nema-3,4X,7 & 9
   UL Standard 1203
   CSA Standard C22.2-30
   FM Class No. 3615
   NEC CLASS I, Groups B, C & D
   CLASS II, Groups E, F & G
   CLASS III

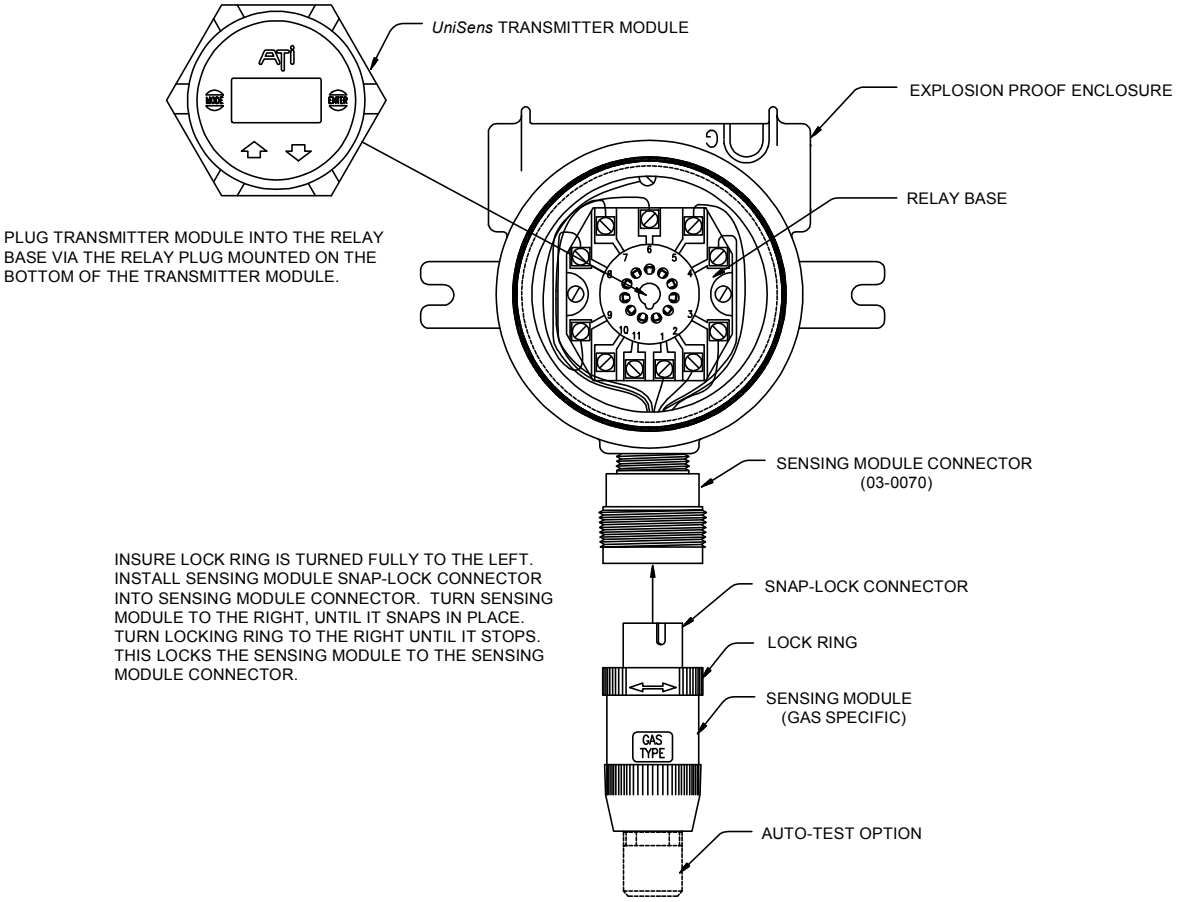
2) Enclosure Material:
   Light weight corrosion resistant copper-free aluminum construction with sand blast finish. Painted with flat epoxy, gold in color. Neoprene gasket. 2 5/8" dia. viewing window.

3) When transmitter is used in classified areas, an x-proof seal should be used as required by electrical code. The cable entry into the enclosure must be sealed with BOSS 315 RTV ATI p/n: 62-0001, or equivalent multipurpose sealant. If conduit is used, it must also be sealed internally at the entry point to the housing.

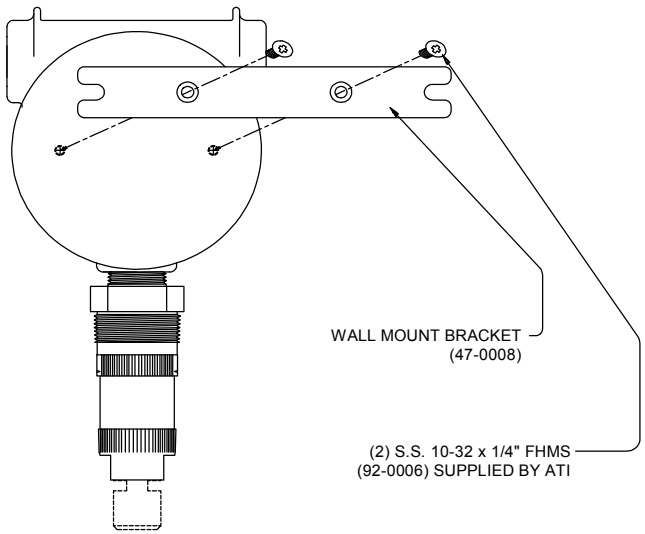
ELECTRICAL INSTALLATION



TRANSMITTER ASSEMBLY

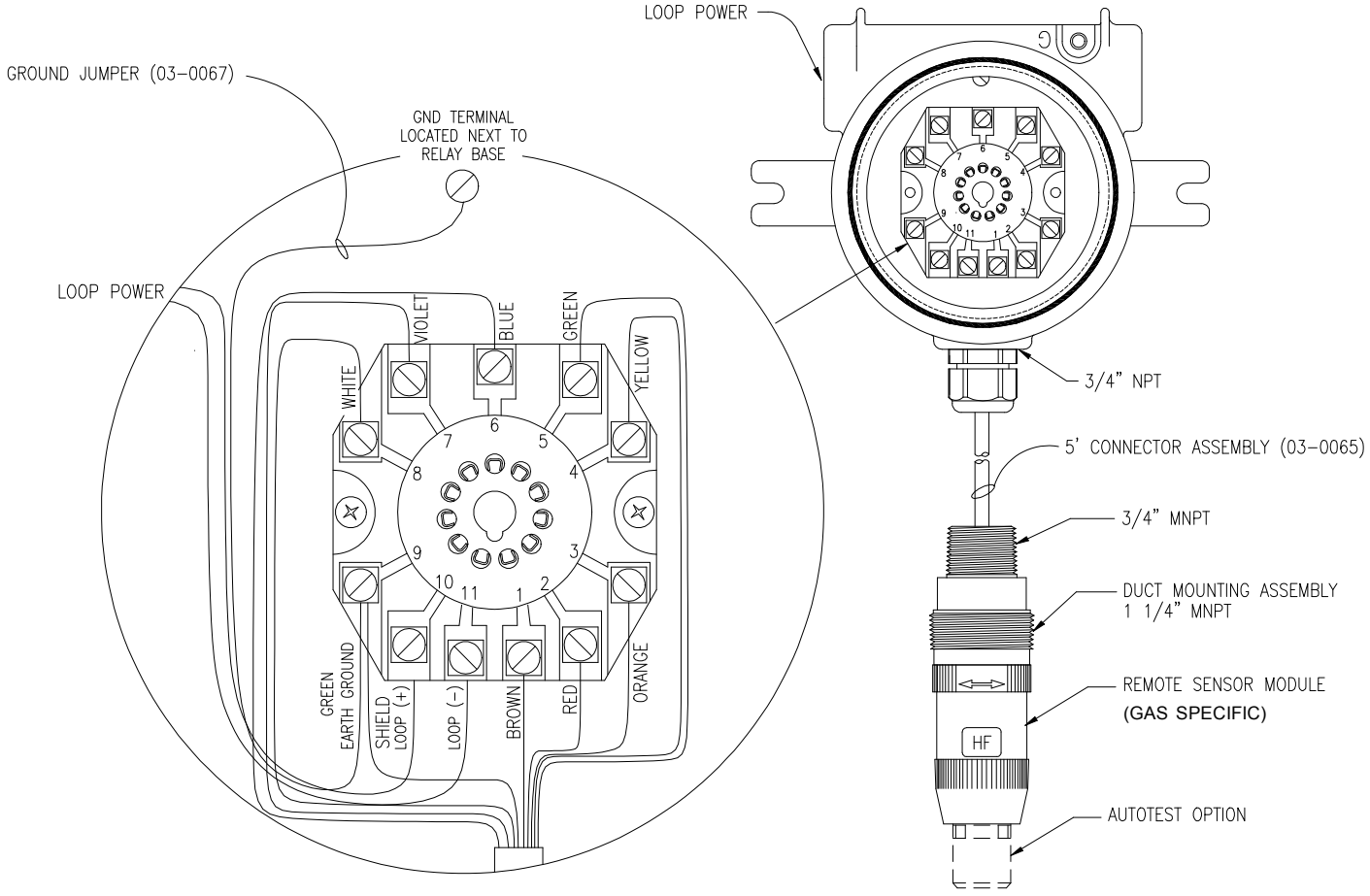


WALL MOUNT BRACKET INSTALLATION

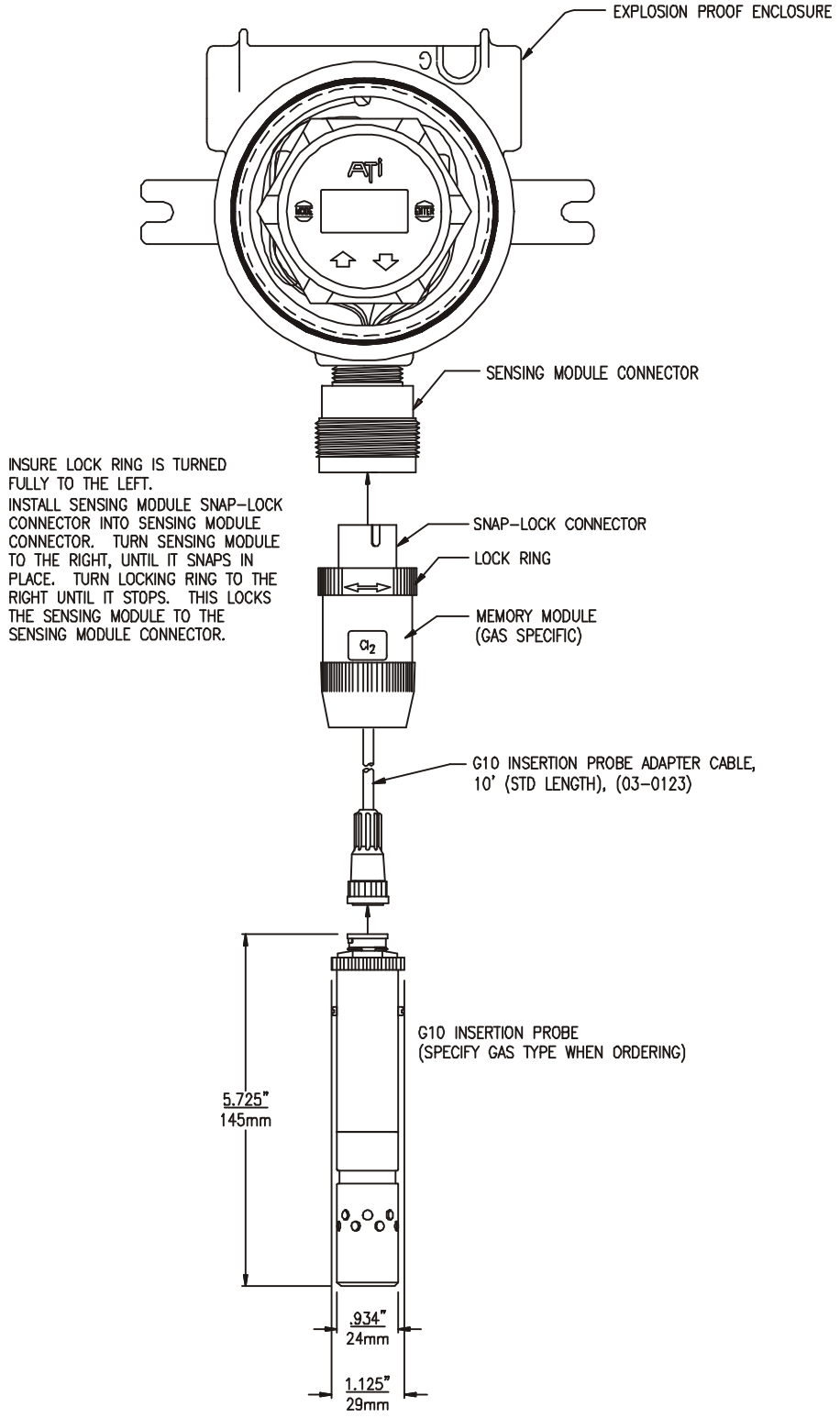


BACK VIEW

TRANSMITTER ASSEMBLY with REMOTE SENSOR

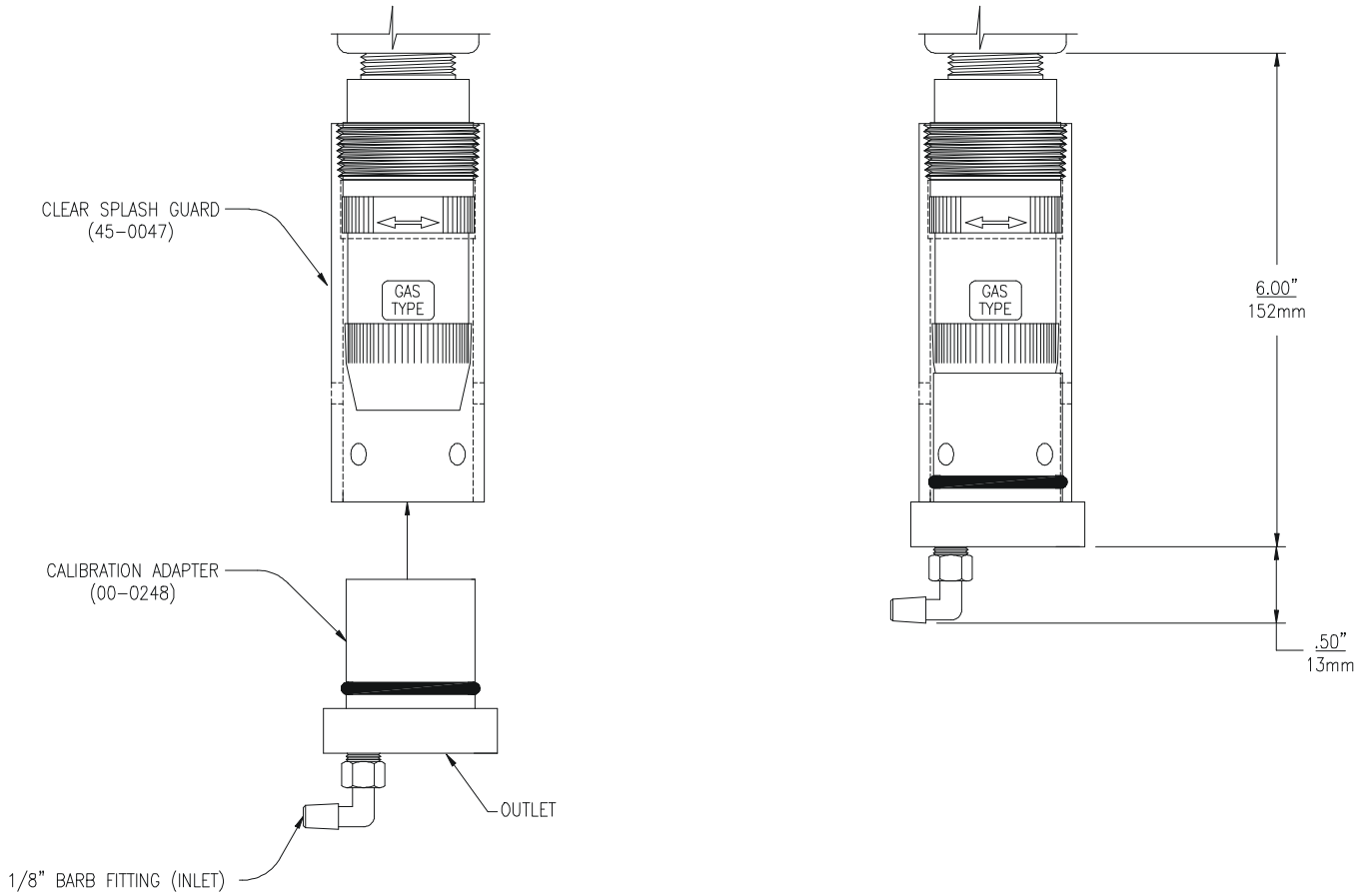


TRANSMITTER ASSEMBLY with DUCT SENSOR



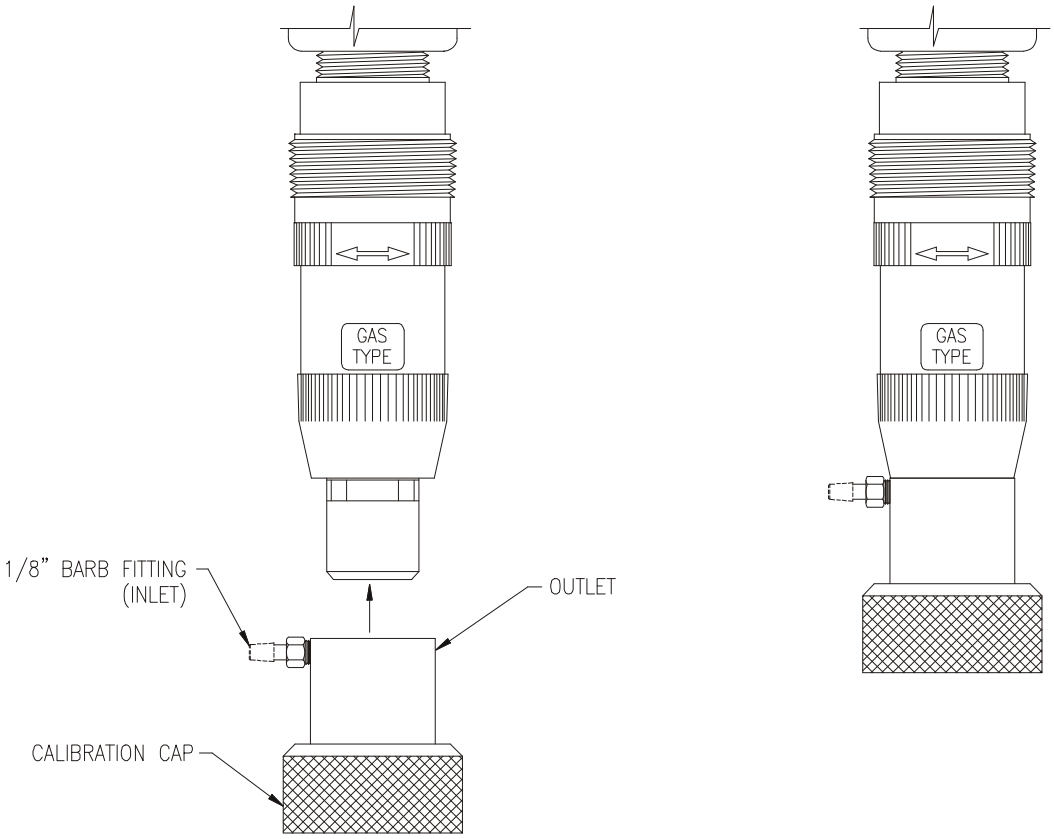
ATI-0335

D10 (NO Auto-Test) SENSOR CALIBRATION ADAPTER ASSEMBLY (00-0248)



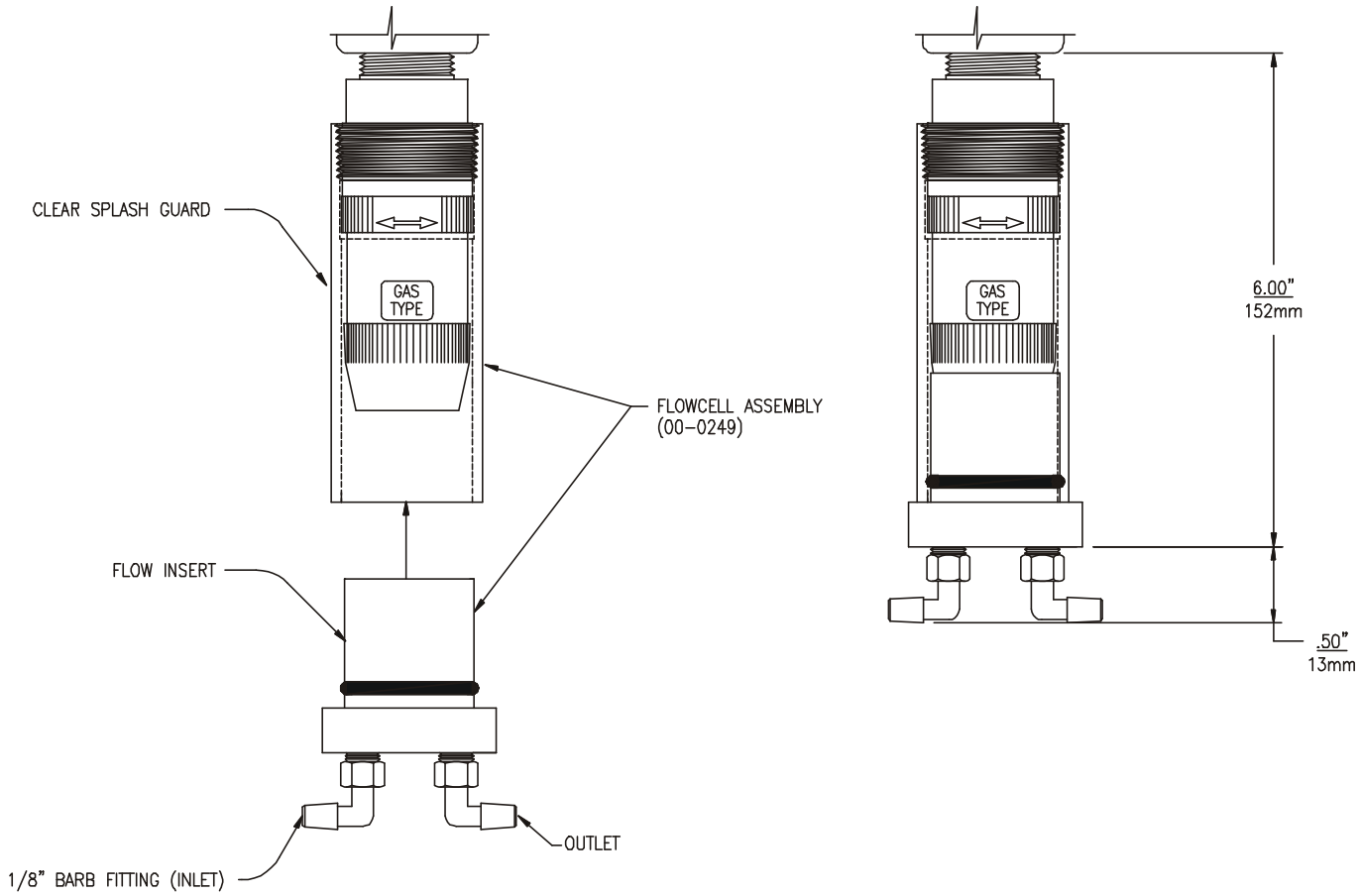
ATI-063

D28 (w / Auto-Test) SENSOR CALIBRATION ADAPTER ASSEMBLY (00-0248)



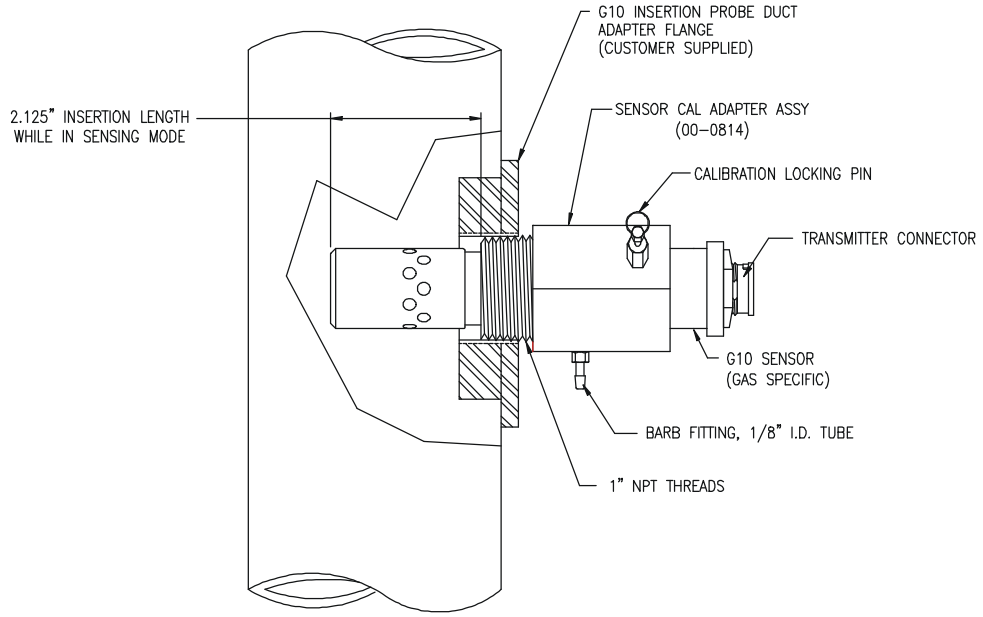
ATI-0501

D10 FLOWCELL ASSEMBLY (00-0249)



ATI-0462

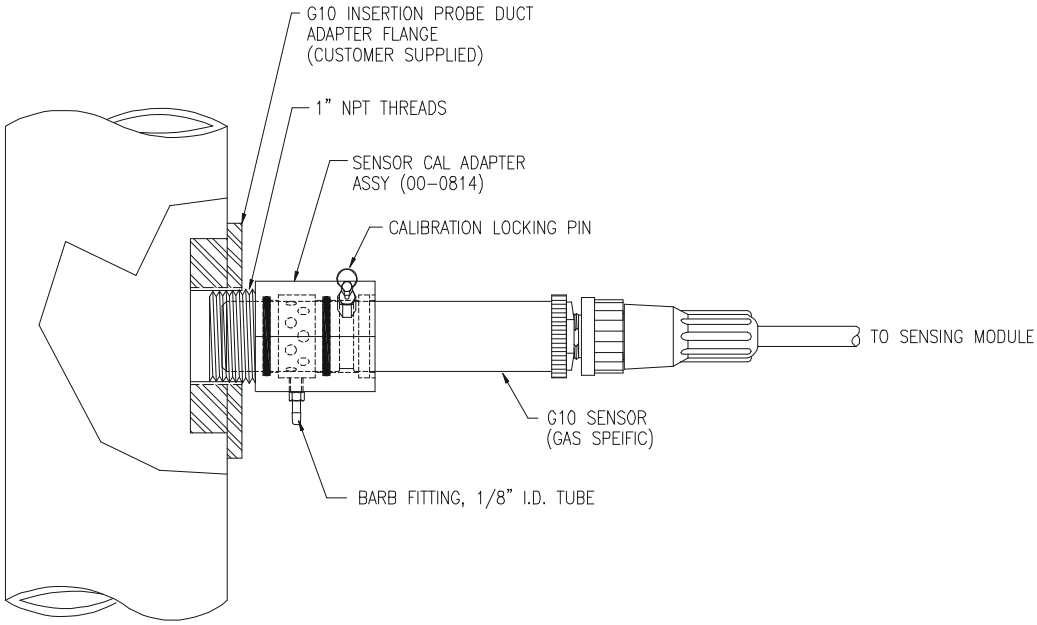
G10 INSERTION PROBE (SENSING POSITION)



ATI-0298

G10 INSERTION PROBE (CALIBRATION POSITION)

1) To place sensor into the Calibration position, slowly back the sensor out of the housing, until you here a click and the sensor doesn't move any more. The sensor is now positioned to be calibrated. Attach tubing to barb fitting, and proceed with calibration. When calibration is complete, the sensor is now ready to be placed back into the sensing position. To do this pull up on the locking pin, and slide the sensor in a little bit release the pin,then continue to slide the sensor all the way into the pipe. The sensor is now in operation again.



ATI-0299