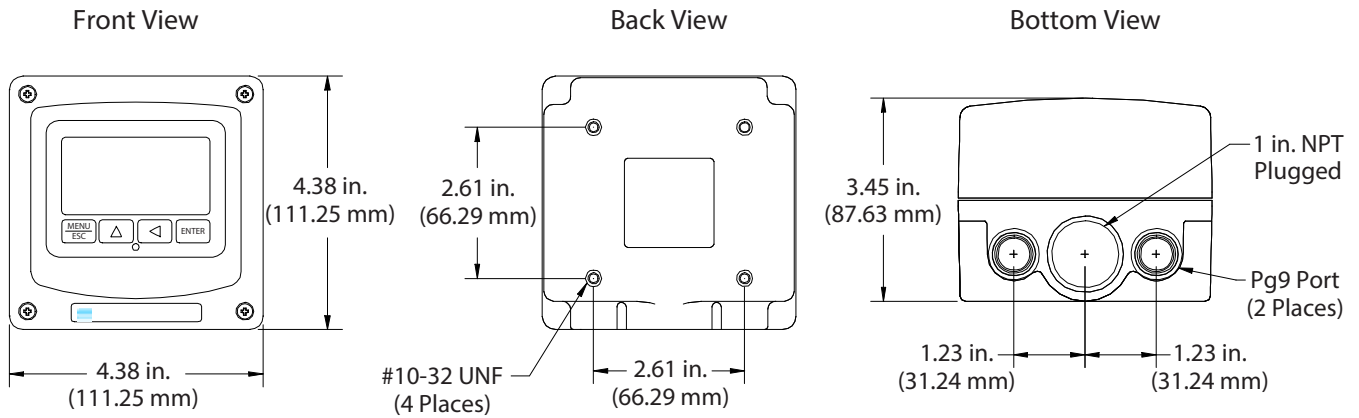


Conductivity Transmitter

Model Q45C4 4E

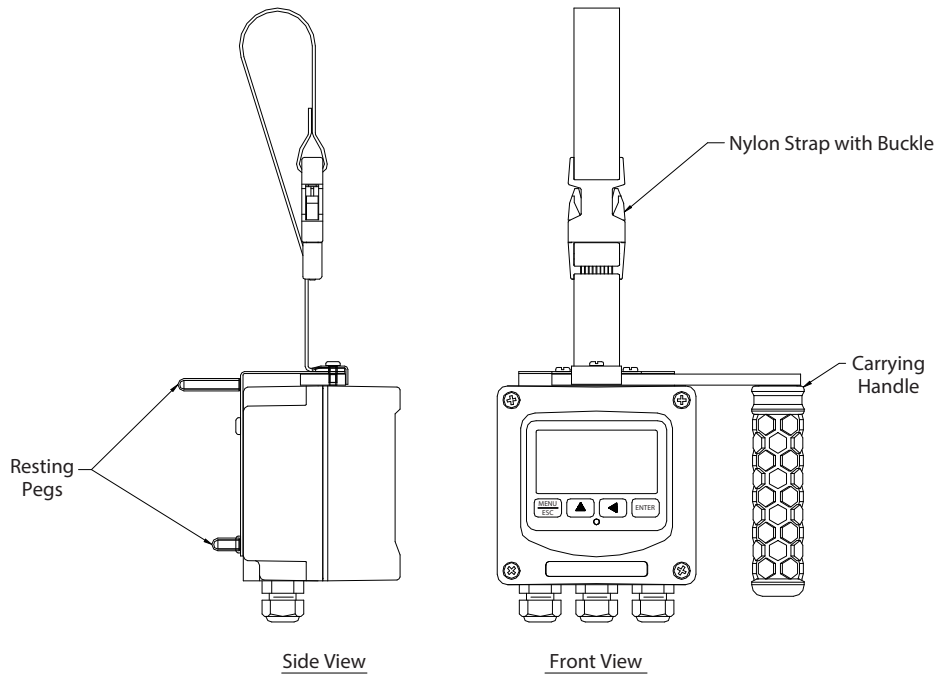
2-WIRE OR REMOTE DC MODELS

NOTE: Junction boxes have same dimensions as 2-wire transmitter.

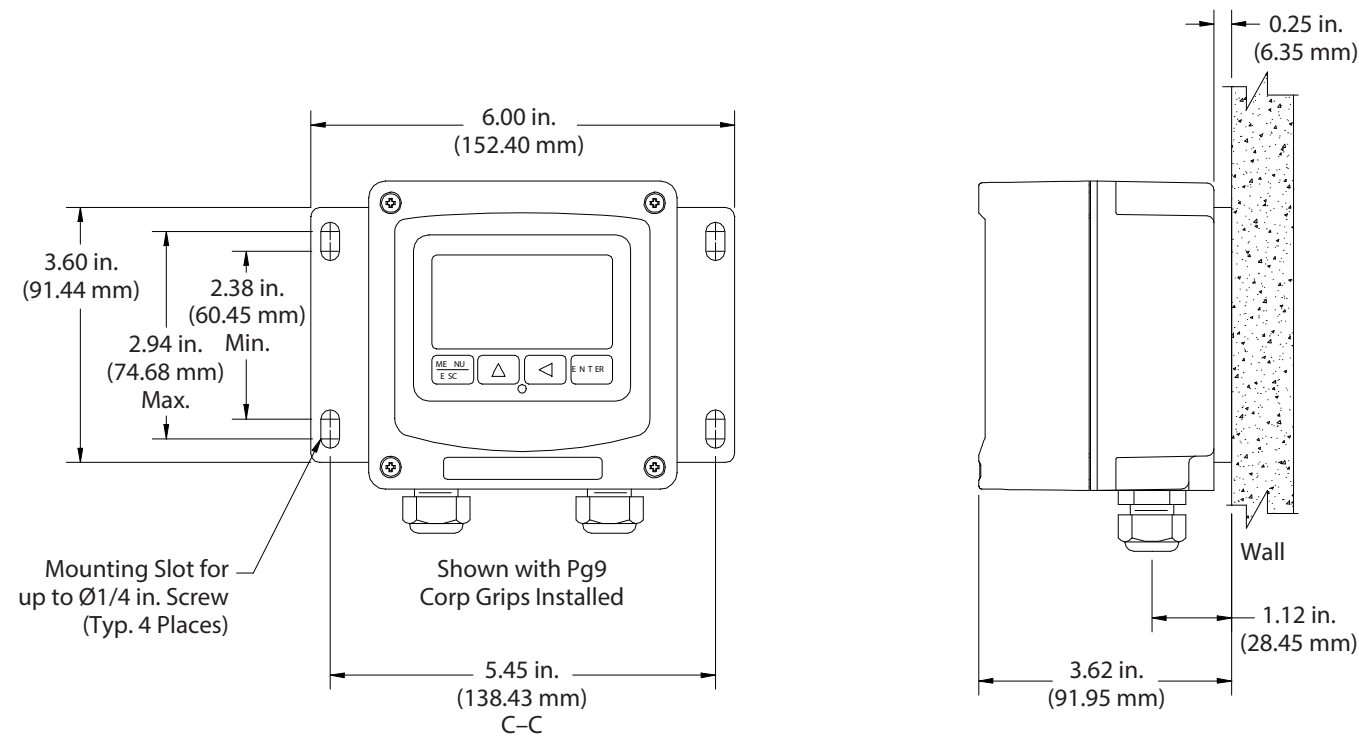


ATI-0655

INTERNAL BATTERY MODEL

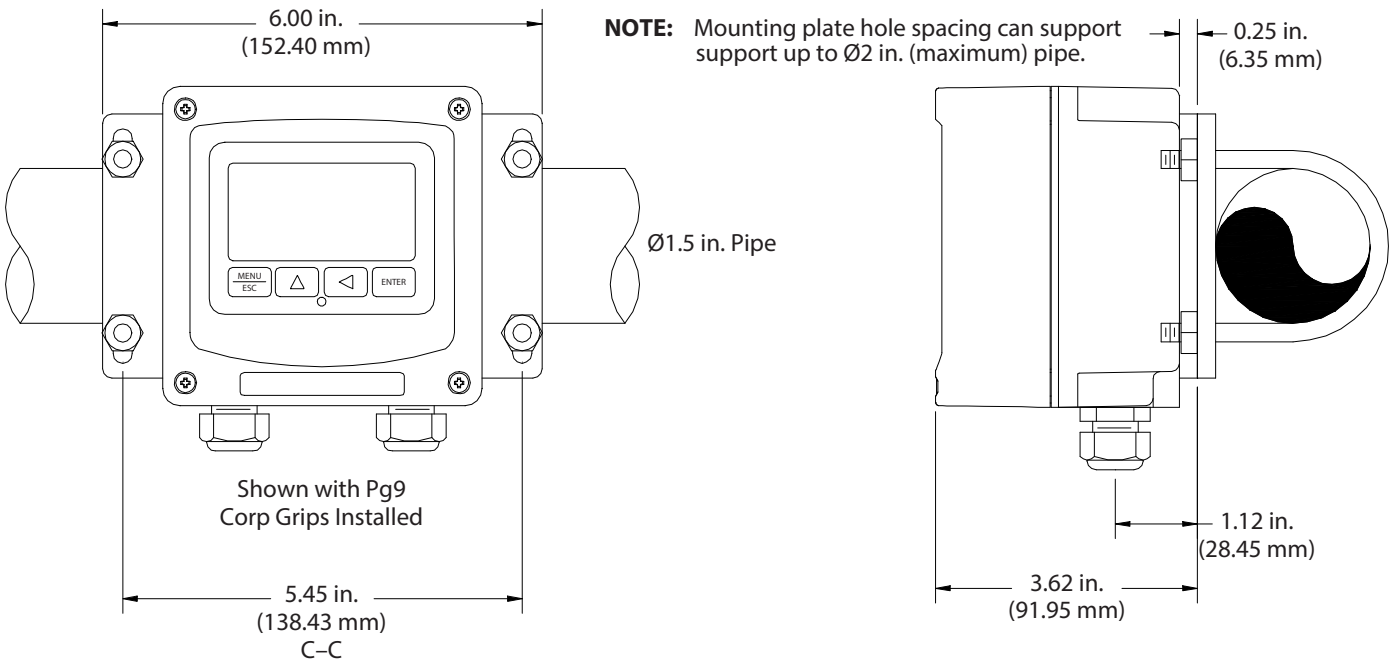


WALL MOUNTING



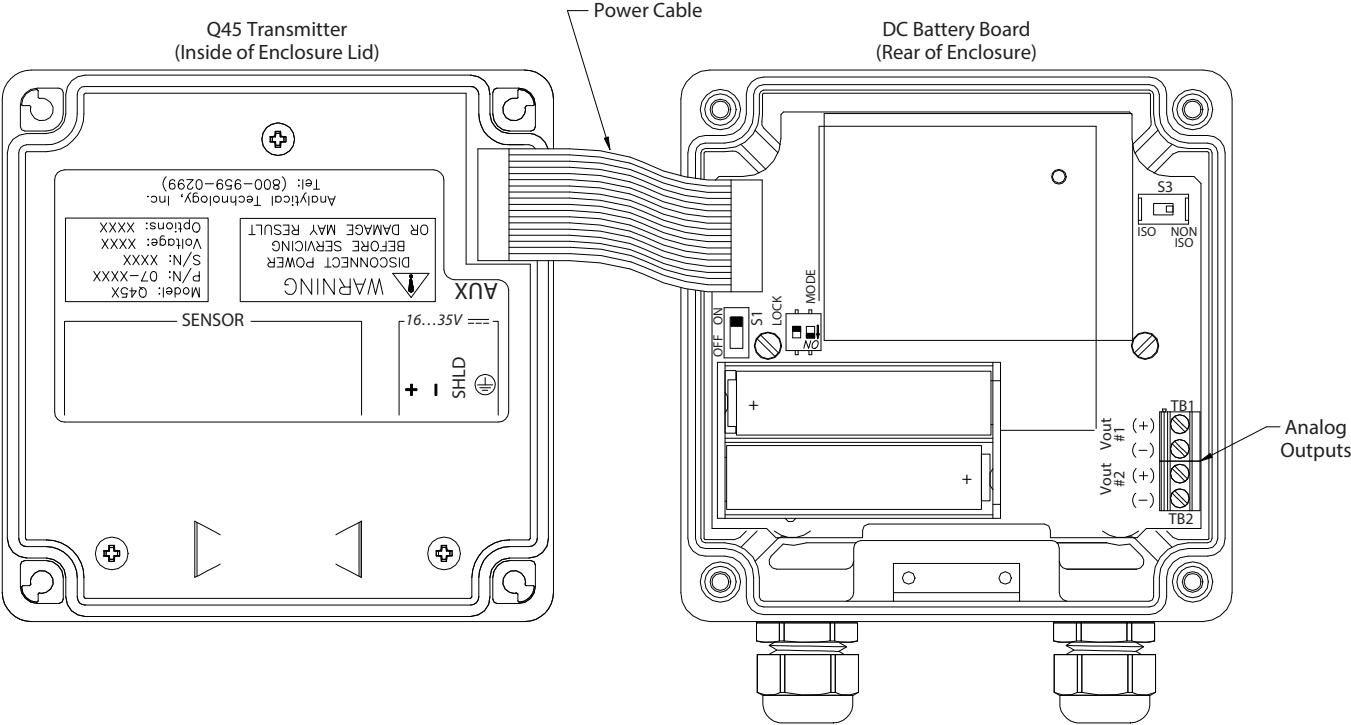
PIPE MOUNTING

NOTE: Plate may be turned 90° for vertical pipe mounting.



ATI-0710

INTERNAL BATTERY CONFIGURATION

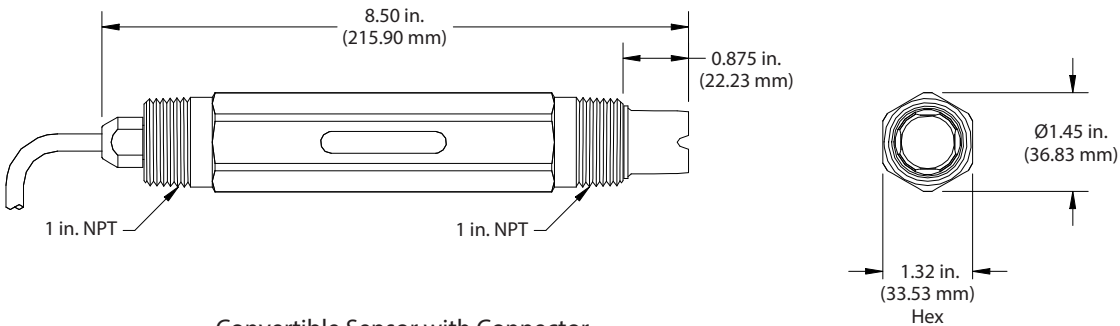


ATI-0827b

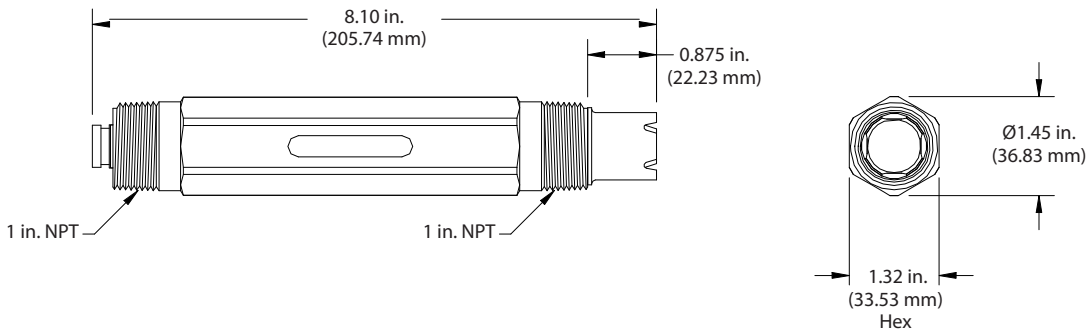
Q25C4 4E CONDUCTIVITY SENSOR DIMENSIONS

NOTE: Connector is not submersible.

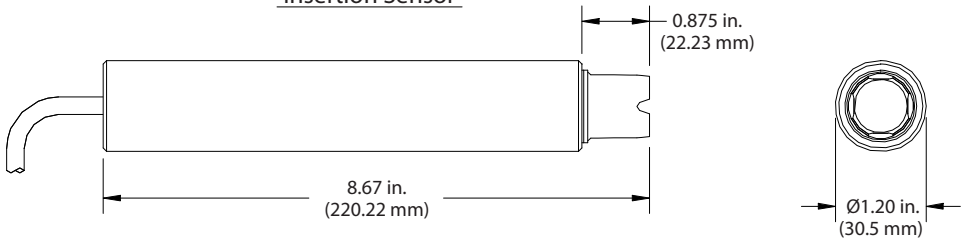
Convertible Sensor



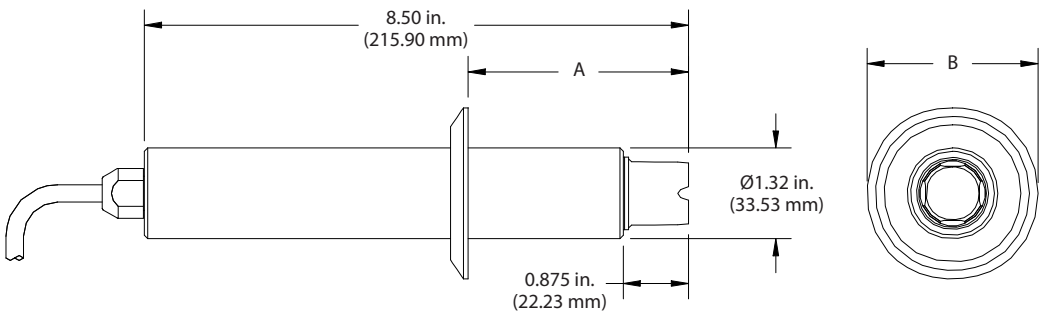
Convertible Sensor with Connector



Insertion Sensor



Sanitary Sensor

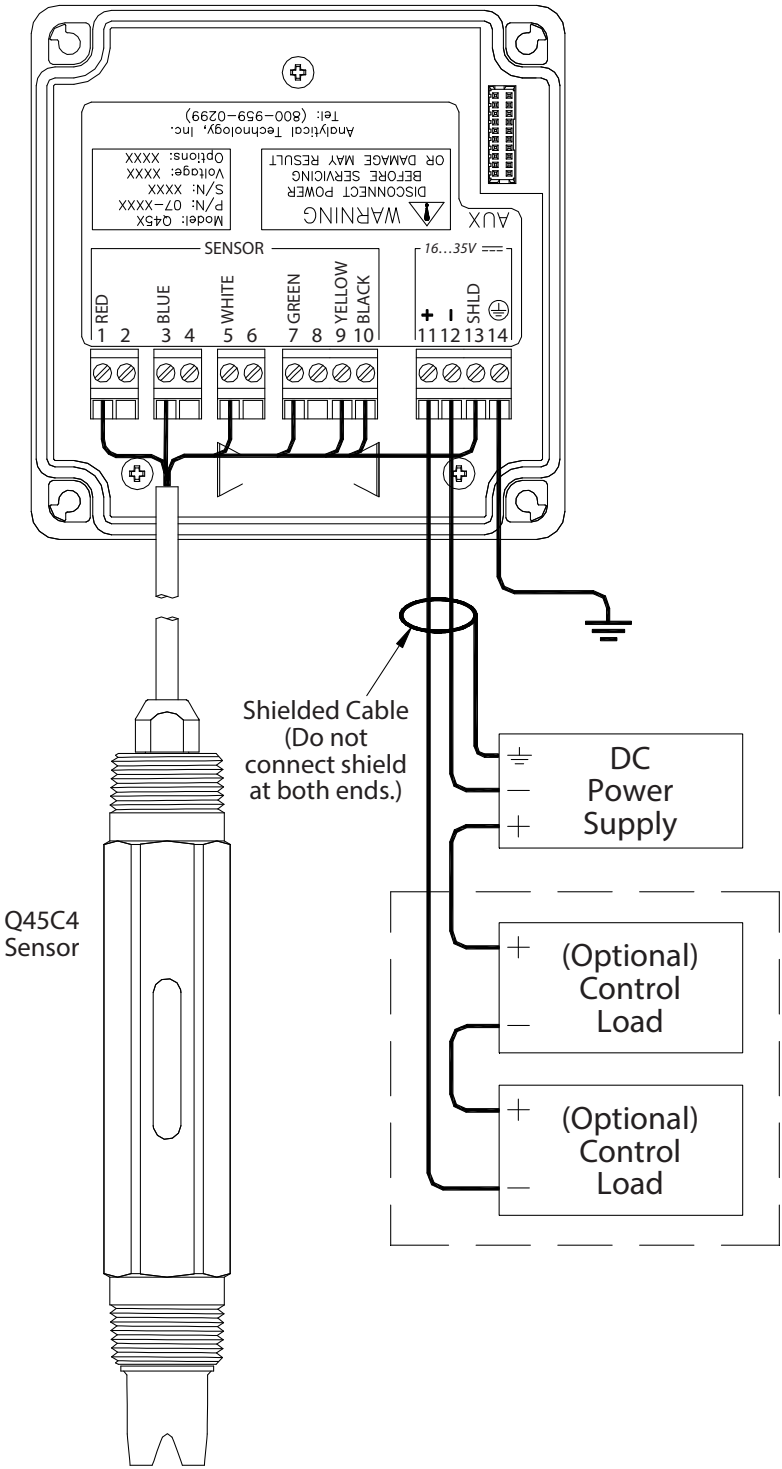


Sensor Size	A	B
1-1/2 in.	2.38 in. (60.45 mm)	1.98 in. (50.29 mm)
2 in.	3.13 in. (79.50 mm)	2.50 in. (63.50 mm)

ATI-0736

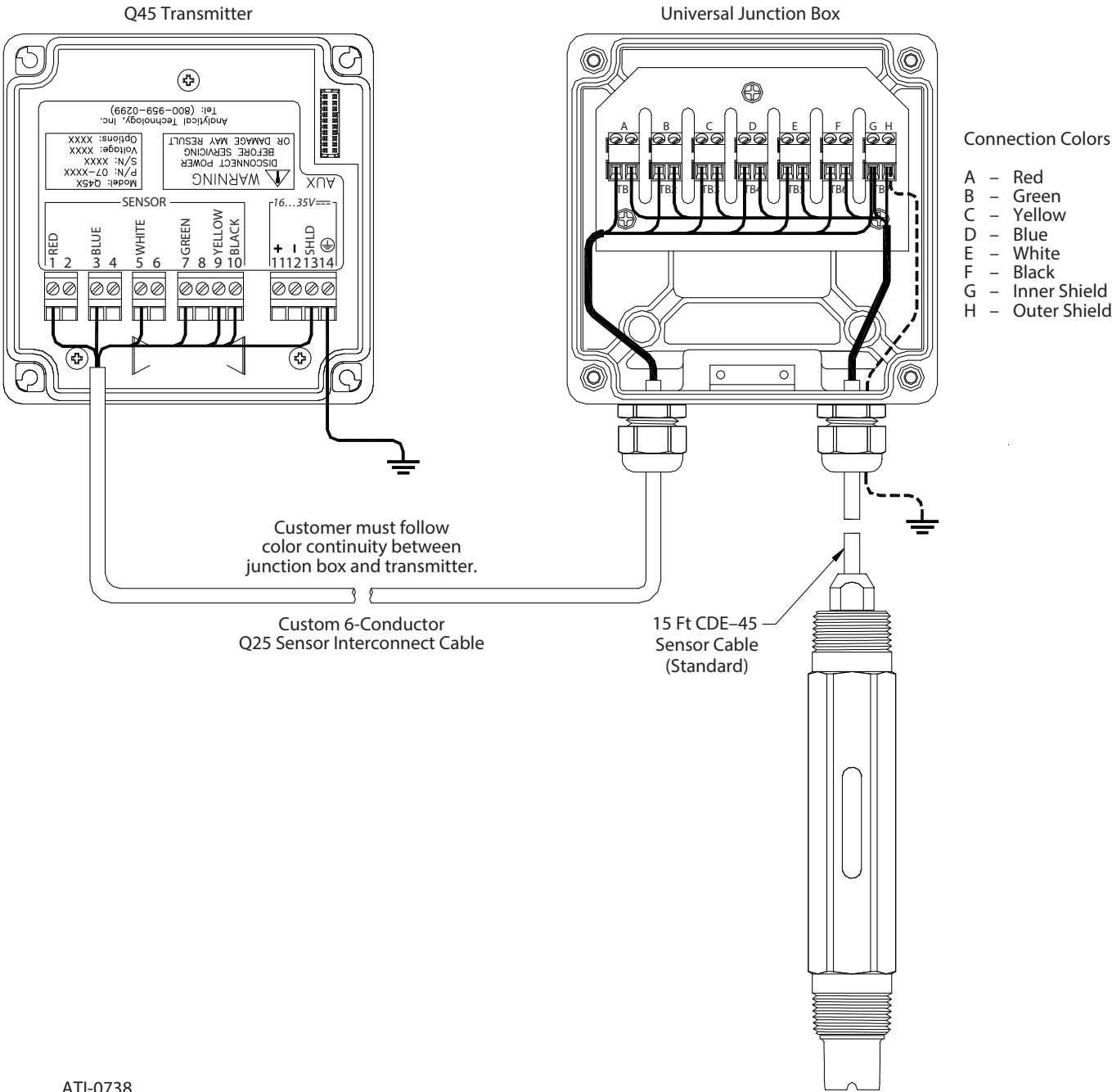
2-WIRE TRANSMITTER ELECTRICAL CONNECTIONS

- NOTE:** Voltage between Terminals 11 and 12 MUST be between 16...35V DC.
- NOTE:** Earth ground into Terminal 14 is highly recommended. This connection can greatly improve stability in electrically-noisy environments.



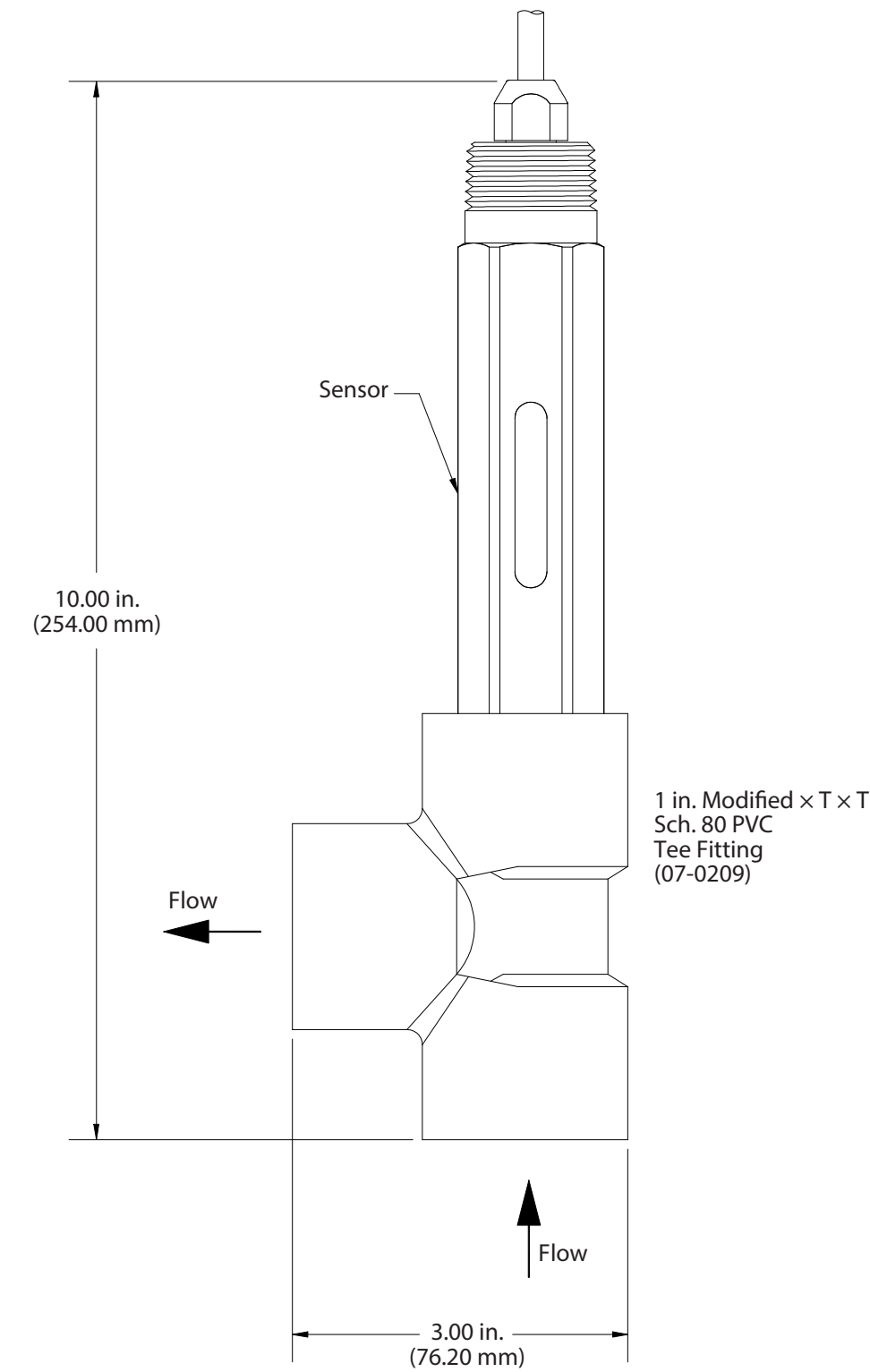
ATI-0725

2-WIRE WITH REMOTE JUNCTION BOX ELECTRICAL CONNECTIONS



ATI-0738

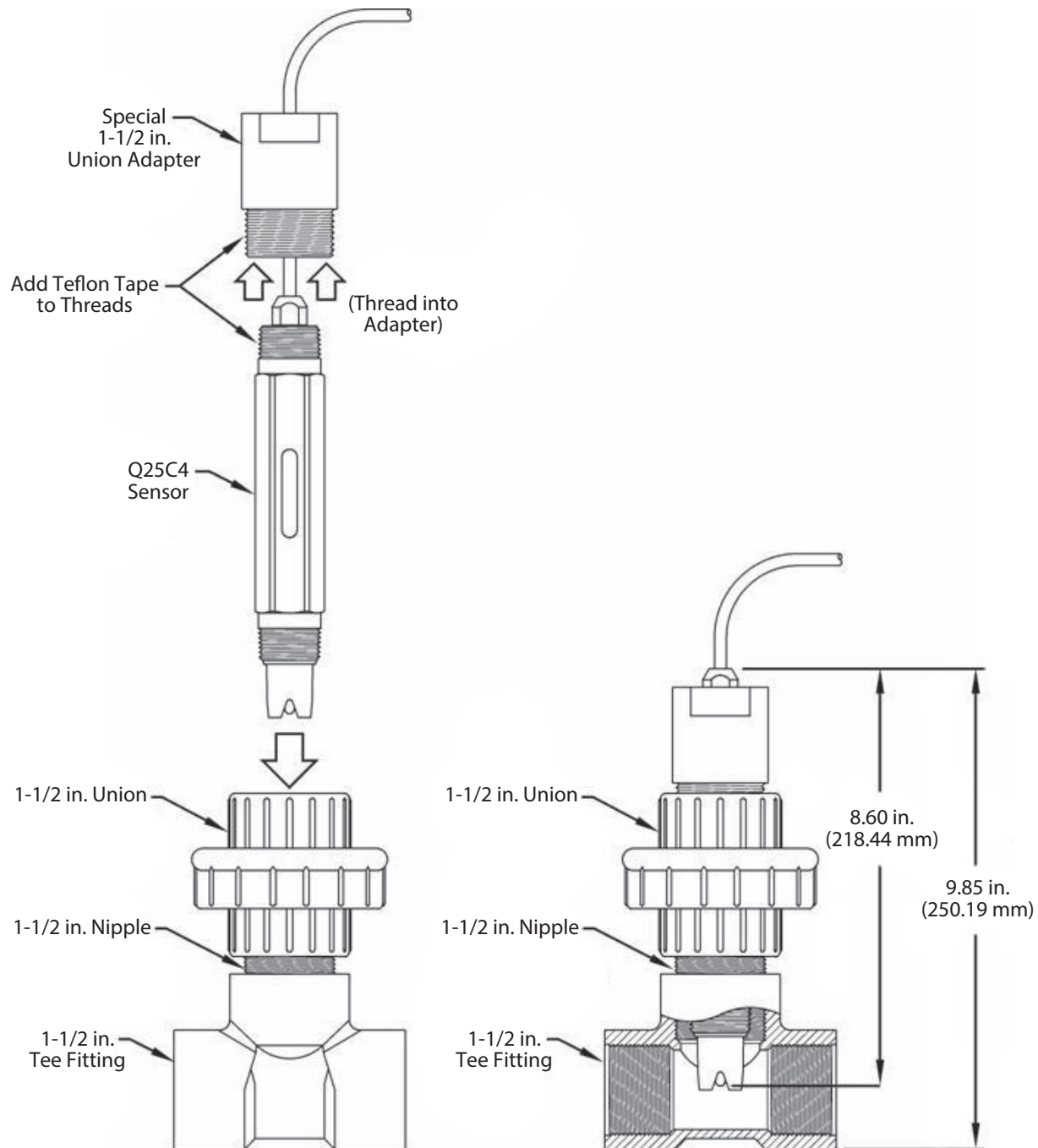
FLOW TEE DIMENSIONS



ATI-0727

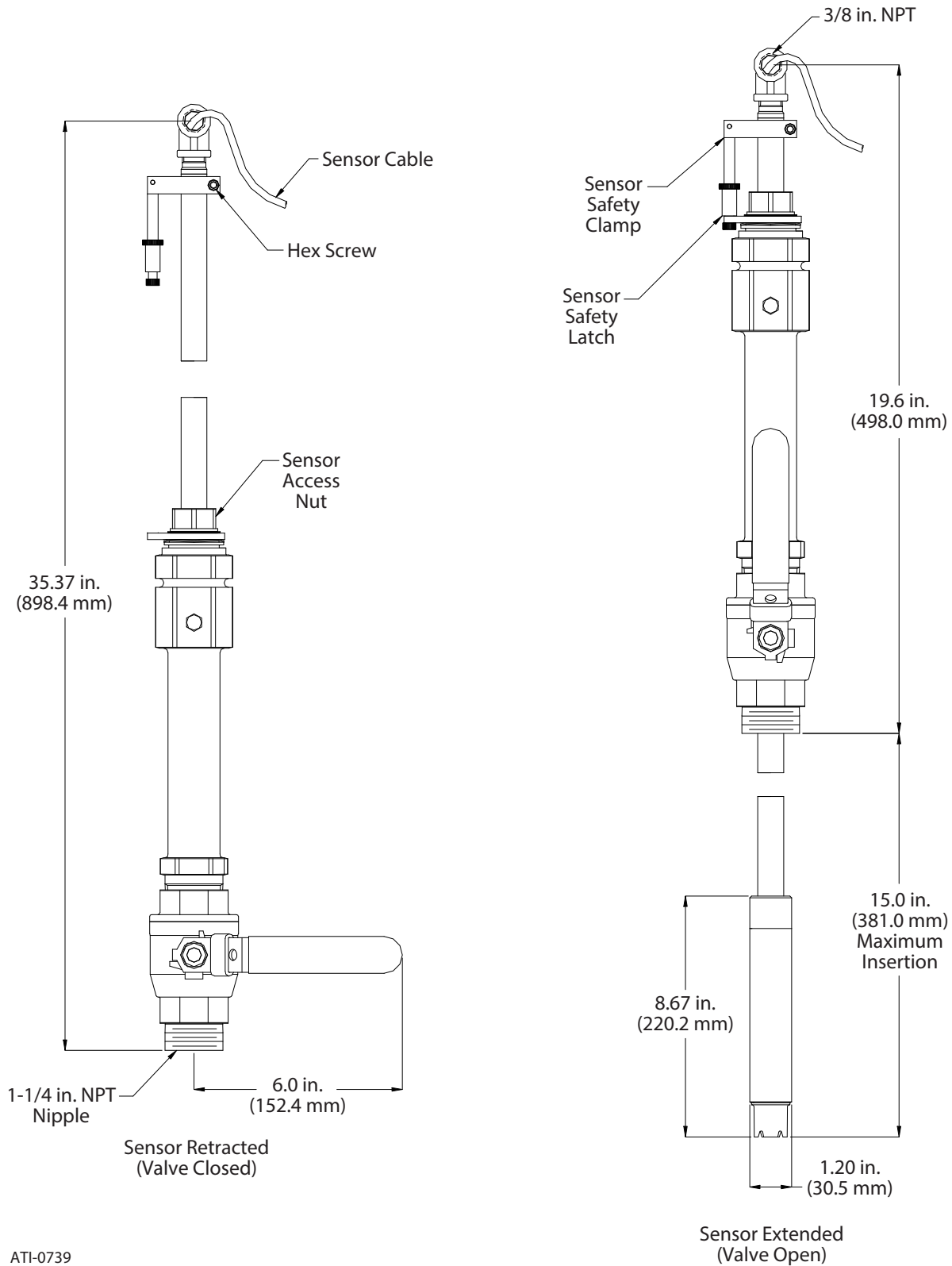
1-1/2 IN. UNION DETAIL (07-0221)

NOTE: The 1-1/2 in. tee fitting is not supplied with part number 07-0221. The tee fitting must be ordered separately.



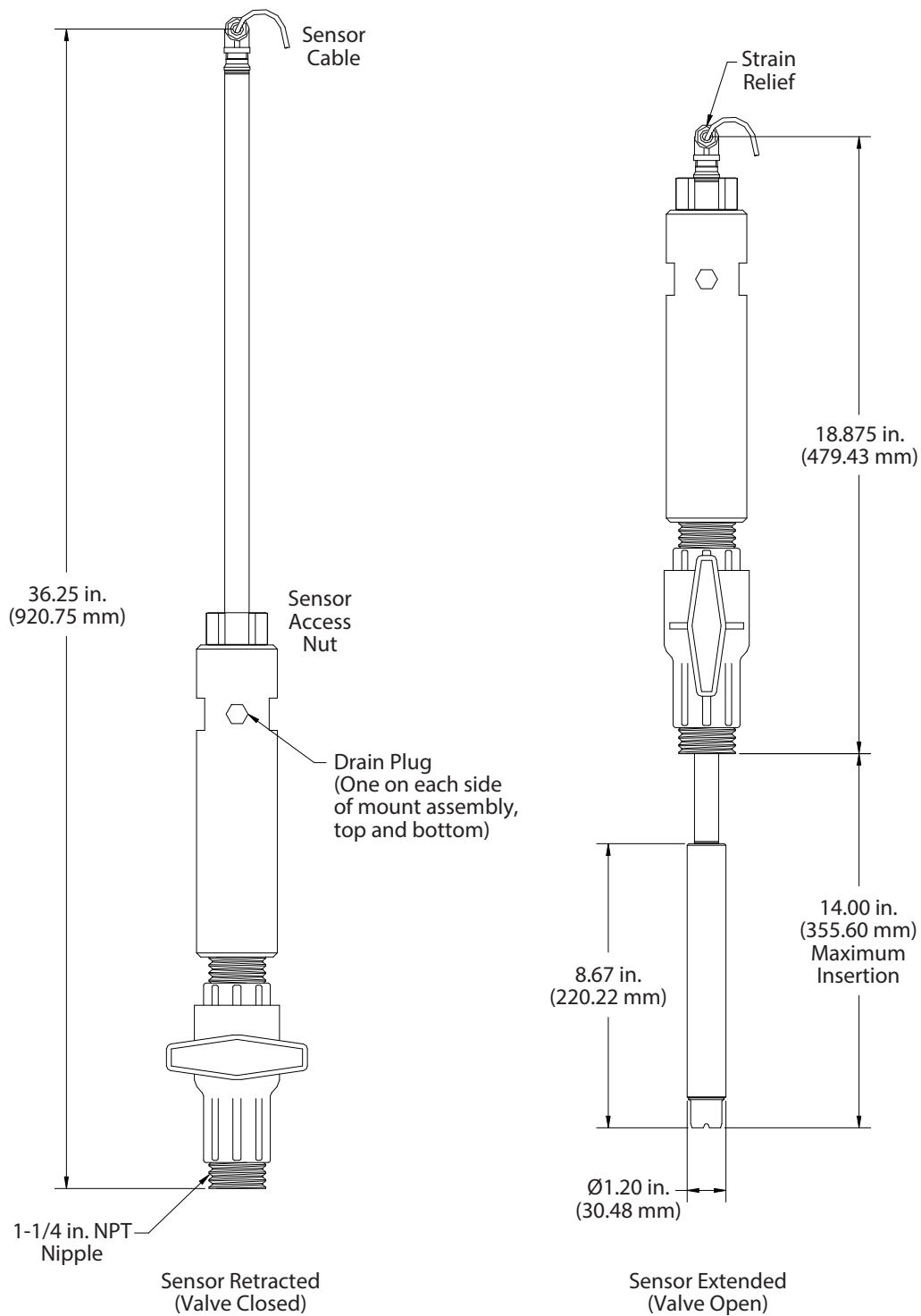
INSERTION ASSEMBLY DETAIL (07-0203) – STAINLESS STEEL VERSION

NOTE: The sensor is not part of the insertion assembly (07-0203).



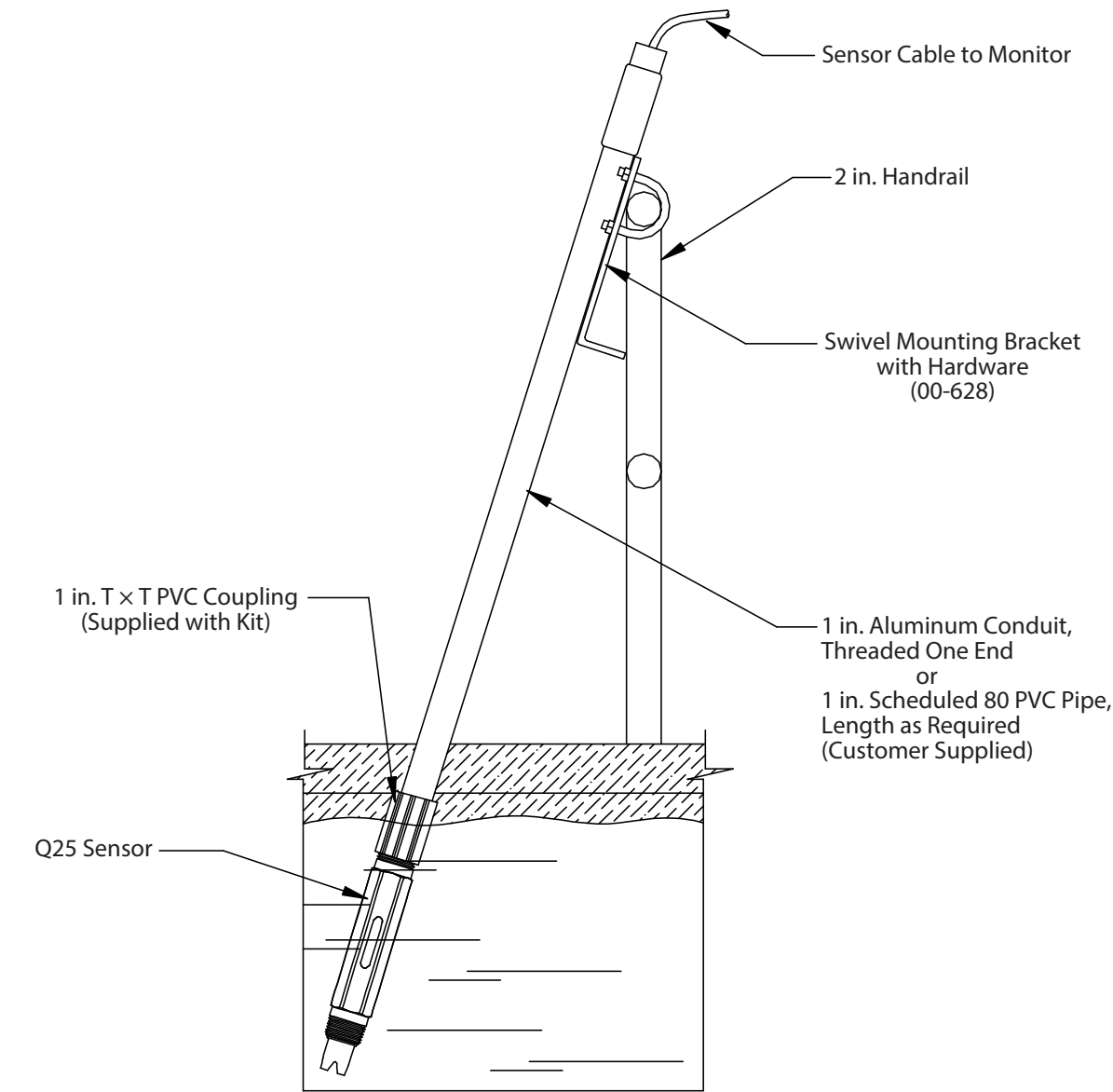
INSERTION ASSEMBLY DETAIL (07-0223) – CPVC VERSION

NOTE: The sensor is not part of the insertion assembly (07-0203).



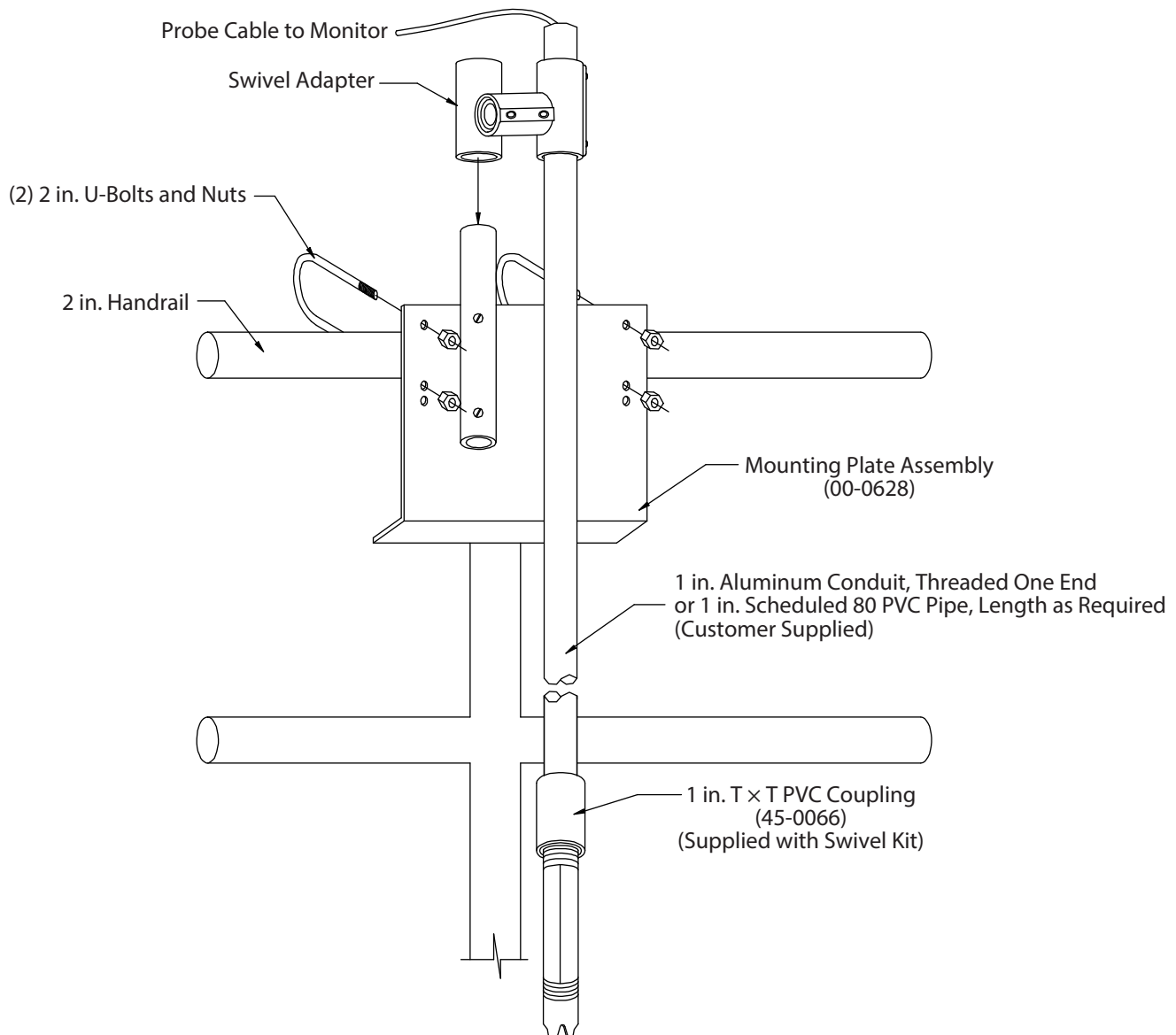
ATI-0739

SUBMERSION MOUNTING ASSEMBLY (00-0628) – SIDE VIEW



ATI-0728

SUBMERSION MOUNTING ASSEMBLY (00-0628) – REAR VIEW



ATI-0729

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