

Wiring Connector Identification

Many Signet Marine sensors and instruments are available with a choice of different connectors to match earlier systems. If you have an existing Signet Marine sensor, cable or instrument that you would like to match with a new instrument, cable or sensor, the pictures below help to identify your plugs to ensure that you get the correct connector when ordering.



RCA Plug:

Used on new paddlewheel speed sensors and depth transducers for traditional series instruments.



Conxall Plug: (pronounced Con-ex-all)

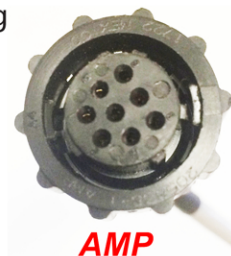
Used on:
 Paddlewheel speed sensors for SmartPak.
 Masthead Sensors
 Masthead Cable
 SL254



AMP Plug (Amphenol)

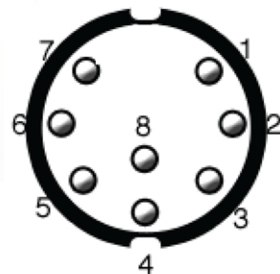
The most obvious difference between the AMP plug and the Conxall plug is that the AMP plug has two screws that clamp the wire to the plug.

Used on:
 Masthead Sensors
 Masthead Cable
 Traditional wind instruments (SL254, MK30, MK24)
 Older paddlewheel sensors (3 pin connector)



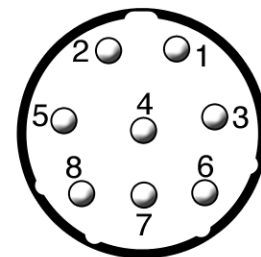
(The side of the connector the pins are connected to).

1. Red
2. White
3. Green
4. Black
5. Orange
6. Brown or Yellow
7. Blue
8. Purple or Bare



CONXALL Connector
 and pins
 (Male connector)
 View from **BACK**
 of plug.

1. Black
2. Orange
3. Brown or Yellow
4. Blue
5. Red
6. White
7. Green
8. Purple or Bare



AMP Connector
 and pins
 (Male connector)
 View from **back** of plug