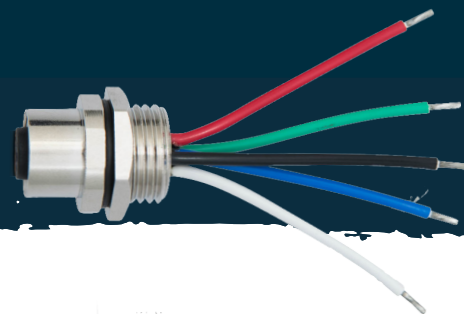


Actisense®

Connect without limits



A2K-PMW

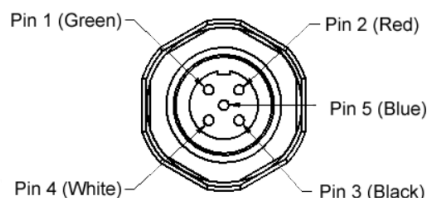
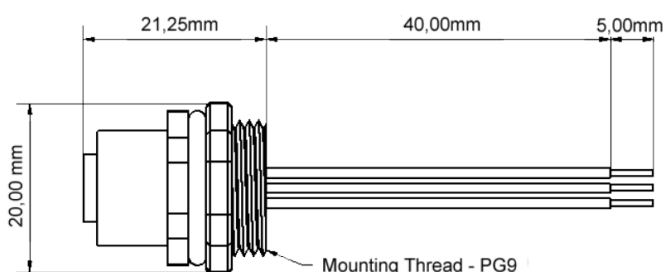
Panel Mount Wired Connectors

Allow NMEA 2000® Installations through water tight bulkheads or panels..

The Panel mount wired connectors available from Actisense allow NMEA 2000® installations through water tight bulkheads (or panels) to be achieved.

Waterproof seals ensure the integrity of the NMEA 2000® connection and the bulkhead/panel. The female panel mount wired connector can easily replace any of the existing 'drop' glands on the Actisense QNB-1 to create a quick pluggable NMEA 2000® connection option.

Product Dimensions



Electrical	
Rated Current	4A
Rated Voltage	60 VDC
Mechanical	
Contacts	Brass, Gold Plated
Contact Carrier	Nylon & GF
Mating Thread	Standard M12 -"A"- Polarisation
Housing	Brass, Nickel Plated
Mouting Thread	PG (See Diagram)
Mounting Nut	Brass, Nickel Plated - PG9
Mouting Hole Dimensions	15.3 mm (diameter)
Wires	18 AWG (Stripped & Tinned)
Wire Jacket	PVC
Weight	20g
Approvals and Certifications	
Protection	IP67 (When Mated)
Operating Temperature	-25°C to +90°C
Connector Specification	Meets IEC61076-2-101
NMEA 2000 Approved	
RoHS Compliant	
UL Certified (E321413)	

Connections

Name	Connector Pins	Wire Colour
NET-L	Pin 5	Blue
NET-H	Pin 4	White
Shield	Pin 1	Green
NET-S	Pin 2	Red
NET-C	Pin 3	Black