



## A2K-TER

### Micro Terminators

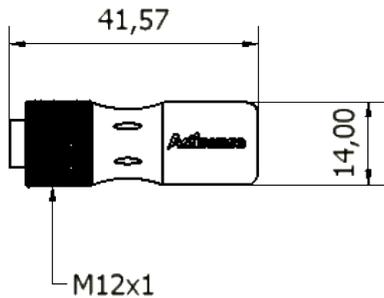
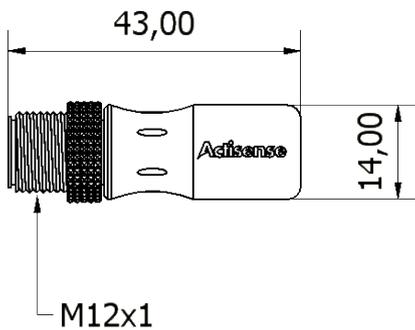
Use as each end of an NMEA 2000® backbone to ensure proper operation and signal integrity...

The Actisense NMEA 2000 terminators are for use at each end of an NMEA 2000 backbone to ensure proper operation and signal integrity.

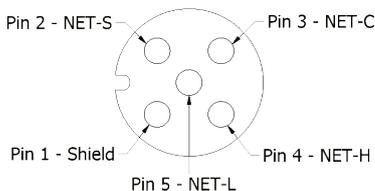
The terminators have been designed by Actisense for quick and easy installation.

The robust design is available in both male and female versions.

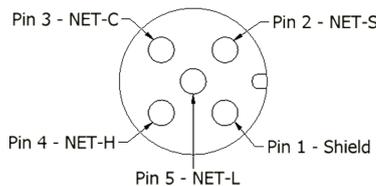
Electrical	
Rated Current	4A
Rated Voltage	36VDC
Terminator Resistance	120Ω 1%
Features	
Green LED	NET-S ≥ 9.05V ± 1%
Red LED	NET-S < 9.05V ± 1%
Mechanical	
Male Contact	Brass, gold plated
Female Contact	Phosphor bronze, gold plated
Male Contact Carrier	PA66 (30% Glass filled), black
Female Contact Carrier	PA66 (30% Glass filled), black
Male Contact Polarisation	Standard M12 -"A"- polarisation
Female Contact Polarisation	Standard M12 -"A"- polarisation
Male Mating Thread	M12
Female Mating Thread	M12
Male Screw Cap	Brass, nickel plated
Female Screw Cap	Brass, nickel plated
Housing	PVC black
Weight	23.6g
Flammability Rating	UL94 V0
Approvals and Certifications	
NMEA 2000 Approved	
RoHS Compliant	
Protection	IP67 (when mated)
Operating Temperature	-20°C to +70°C
Storage Temperature	-40°C to +85°C



FEMALE (Face view)



MALE (Face view)



Name	Connector Pins
NET-L	Pin 5
NET-H	Pin 4
Shield	Pin 1
NET-S	Pin 2
NET-C	Pin 3