

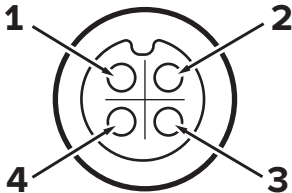
**IP66/67 EIP, ECAT, PROFINET,  
and Modbus TCP/IP Standard Pinout**

Always identify proper wiring via continuity check & color when using multi-strand cables.  
The calibration certificate for the device should be used as the definitive reference for custom wiring options.



+1 (888) 290-6060  
alicat.com/pinout

**Female M12 4-Pin  
(Top, ×2)**

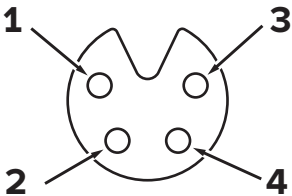


Female Connector (Device)

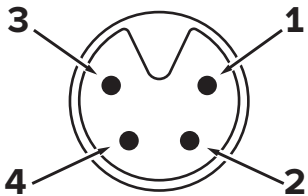


Male Connector (Cable)

**Male M8 4-Pin  
(Side)**



Male Connector (Device)



Female Connector (Cable)

PIN	4-PIN M12 IP66/67 TOP
1	Tx+: Send Data +
2	Rx+: Receive Data +
3	Tx-: Send Data -
4	Rx-: Receive Data -

PIN	4-PIN M8 IP66/67 SIDE
1	Reserved
2	Power In: Powers the device, see the specification sheet for details.
3	Reserved
4	Ground: Common ground for power, digital communications, analog signals and alarms.