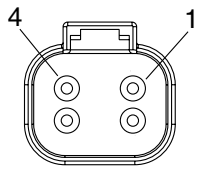
Wiring diagram

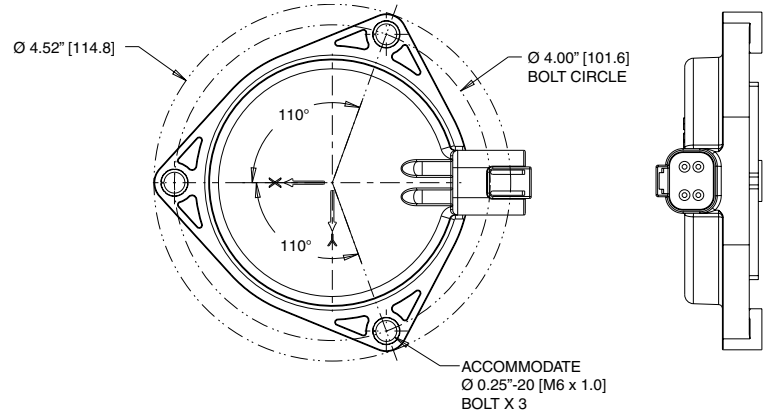
Connector DT04-4P

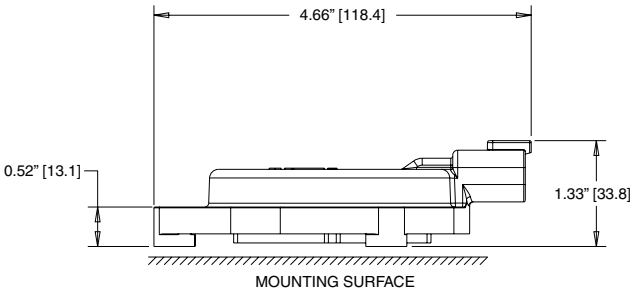


1 +BAT (+12 V, +24 V)
2 -BAT (Ground)
3 CAN-L
4 CAN-H

Mating connector: DT06-4S
W4S
1062-16-0144

Notes:
1. Recommended mounting bolt diameter 1/4” or M6.
2. Do not exceed specified torque limit, 135 in-lbs [15.3 Nm].





Installation UTS

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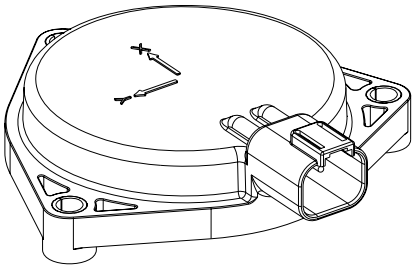
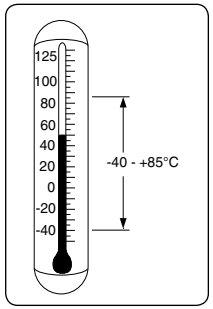
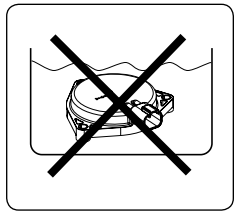


NOTICE

Sensor communicates over CAN bus using SAE J1939 protocol.
- CAN bus speed 250 kbps
- CAN source address 0xE2
- Data broadcast rate 10 Hz (±10°), 50 Hz (±90°)
- Refer to part drawing for CAN message specification





For further information see:
Catalog HY33-2374/US

WARNING

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS AND/OR SYSTEMS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

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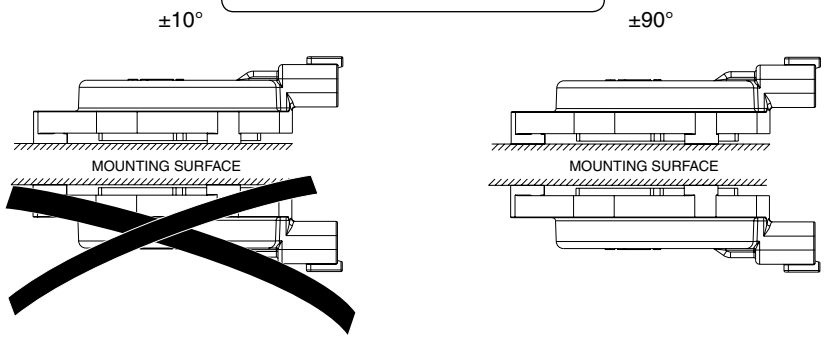
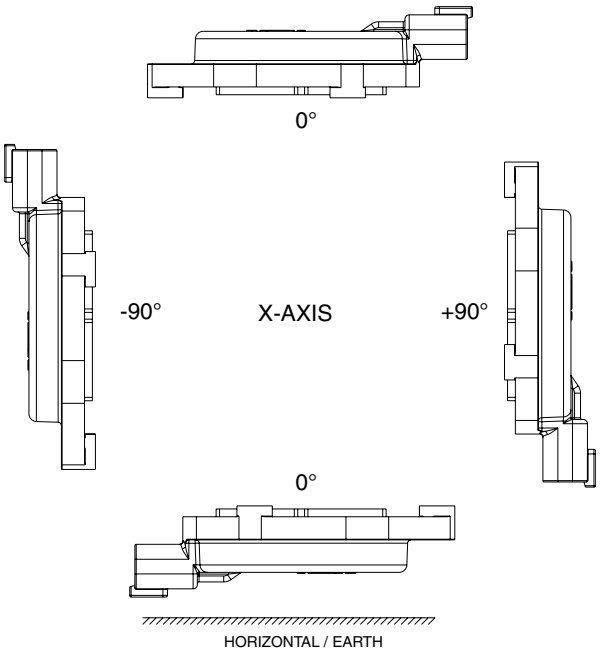
NOTICE

Sensor should be mounted on a flat surface (▱ .010" max).

- ±10° sensors must be mounted 'right side up'
- ±90° sensors may be mounted 'right side up' or 'upside down'



±90° 2 and 3 axis sensor outputs at various orientations



UTS