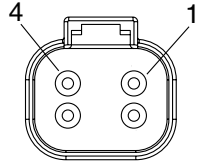


Wiring diagram

Connector DT04-4P

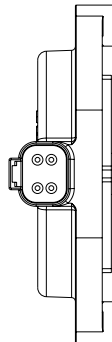
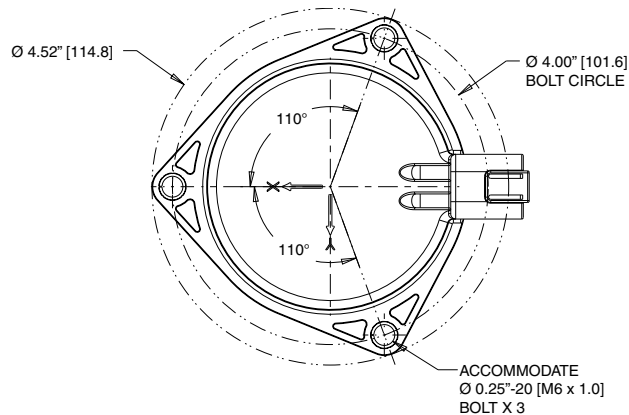


- 1 +BAT (+12 V, +24 V)
- 2 -BAT (Ground)
- 3 CAN-L
- 4 CAN-H

Mating connector: DT06-4S
W4S
1062-16-0122

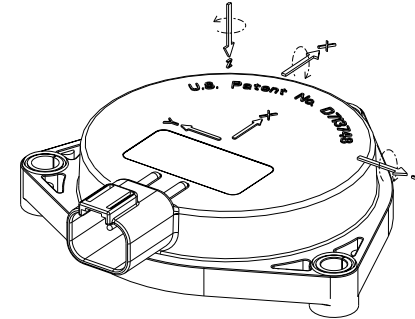
Notes:

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



Installation UTS-G

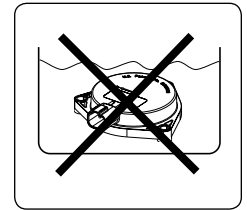
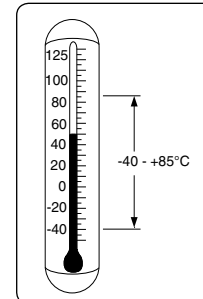
Publ.no: MSG33-2382-IS
Ed. 04/2020



NOTICE

Sensor communicates over CAN bus using SAE J1939 protocol.

- CAN bus speed 250/500 kbps
- CAN source address 0xE4
- Data broadcast rate 20 Hz
- Tilt Output Data Frame 0xFFAB
- Pitch/Roll Data Frame 0xF029
- Refer to part drawing for CAN message specification



For further information see:
Catalog MSG33-2382/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.

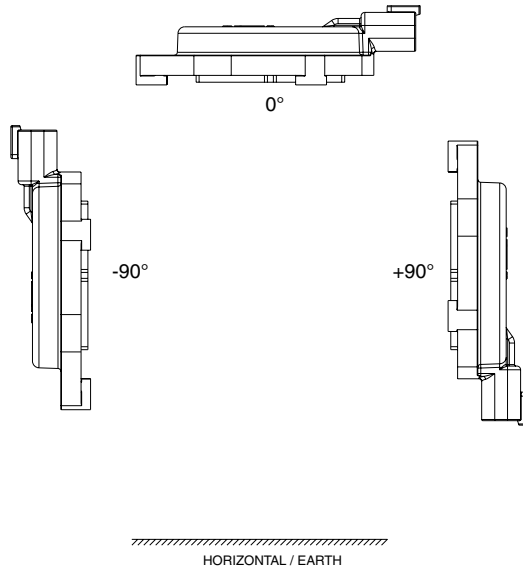
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NOTICE
 Sensor should be mounted on a flat surface ($\nabla .010''$ max).
 • Sensors may be mounted 'right side up' or 'upside down'

SSI2 PITCH (Y-AXIS TILT)



SSI2 ROLL (X-AXIS TILT)

