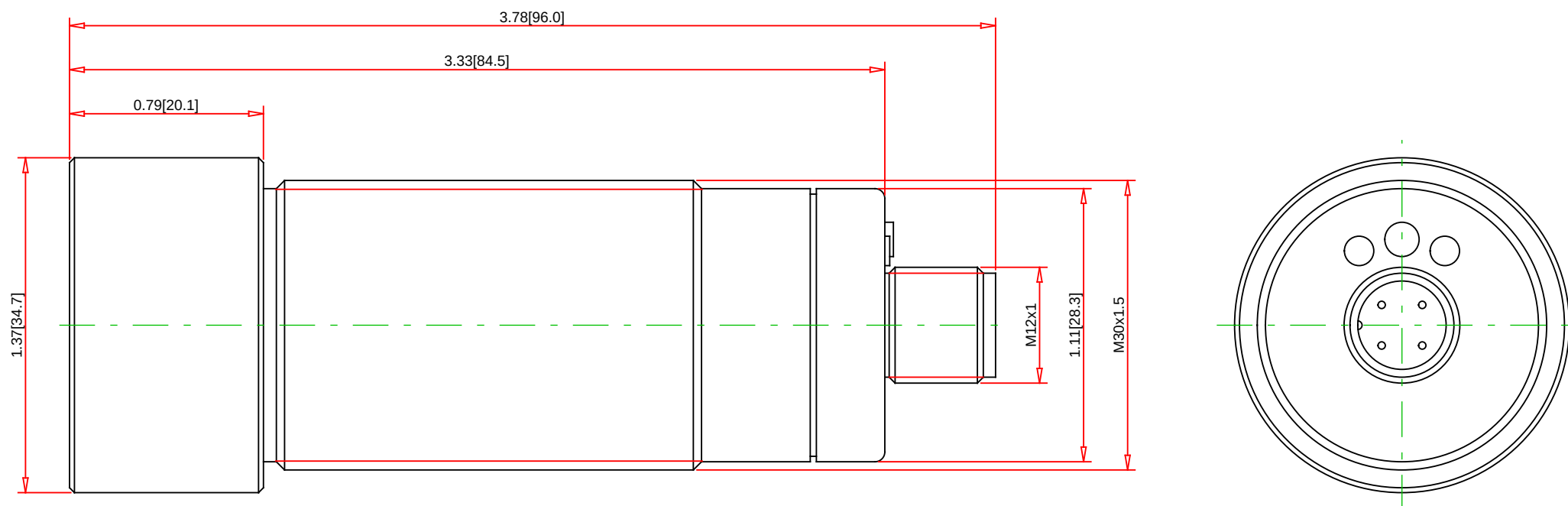




Note:  
- Drawings Not To Scale  
- Drawings Subject to Change Without Notice  
- Dimensions are inches next to [Millimeters]

Part No.:  
**SM952A410000**



**Telemecanique**  
Sensors

Telemecanique Sensors  
1875 Founders Drive  
Dayton, OH 45420-4017  
Customer Care Center : 1-800-435-2121  
Web : [www.tesensors.com](http://www.tesensors.com)

#### Technical Information:

Sensing Window:  
Far Limit:  
Sensing Range: 120.0 mm to 2.0 m (4.7 in to 79.0 in)  
Circuit Type: Normally Open  
Output Mode: NPN/PNP  
Volts Type: DC  
Voltage Range: 12-24 VDC  
Max Load: 100 mA  
Current Consumption: 100 mA  
Sonic Frequency: 200 Hz  
Temp Range: 0° to 50° C (32° to 122° F)  
NEMA Type: 4X (indoor use only)  
IP Rating: IP67  
Standards: UL, CE Rohs

#### Specification:

Sensor Type: Ultrasonic Sensor  
Description: Ultrasonic Sensor, Dual-Level - Pump-in Latch, 30 mm Barrel, 12-24 VDC  
Body Style: Barrel  
Diameter: mm  
Housing Material: Silicone Rubber  
Face Material: No  
Field Configurable: Default Window:  $\pm 6.4$  mm (0.25 in)  
Functionality: M12  
Cable Size:  
Connector Type:  
Special Features: