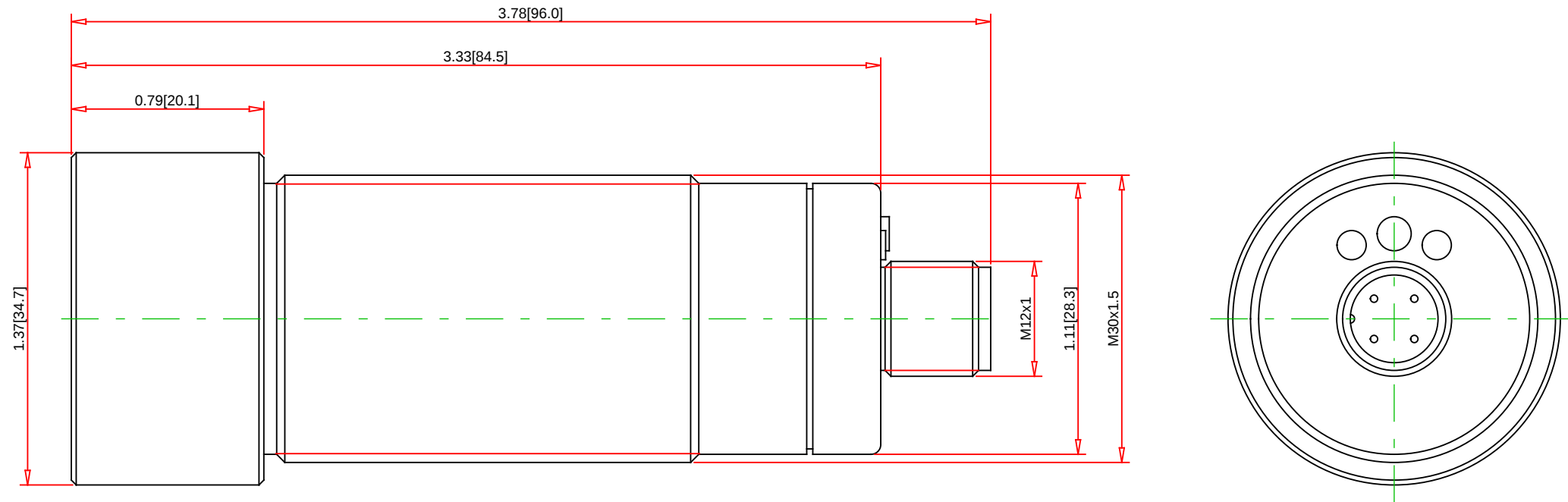




Note:  
- Drawings Not To Scale  
- Drawings Subject to Change Without Notice  
- Dimensions are inches next to [Millimeters]

Part No.:  
**SM956A423003**

 **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:  
Output Mode: Inverse 4 to 20 mA  
Volts Type: DC  
Voltage Range: 15-24 VDC  
Max Load: 10 - 500 ohm  
Current Consumption: 80 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, Analog - Current (mA), 30 mm Barrel, 15-24 VDC  
Body Style: Barrel  
Diameter: mm  
Housing Material:  
Face Material: Silicone Rubber  
Field Configurable: No  
Functionality: Foreground And Background Suppression (Background Mode), Process First Echo, Ignore If Not Within Limits  
Cable Size:  
Connector Type: M12  
Special Features: