

Toughened Nut Sensor SNS12

Features

- For heavy duty applications with sensor tip radial loads up to 60 lbs.
- For use in weld applications
- Immune to weld fields
- Resistant to weld slag
- Can be used to detect thread presence
- Minimum nut thickness is 10.0 mm (.39")
- Maximum blank thickness is 2.5mm (.10")



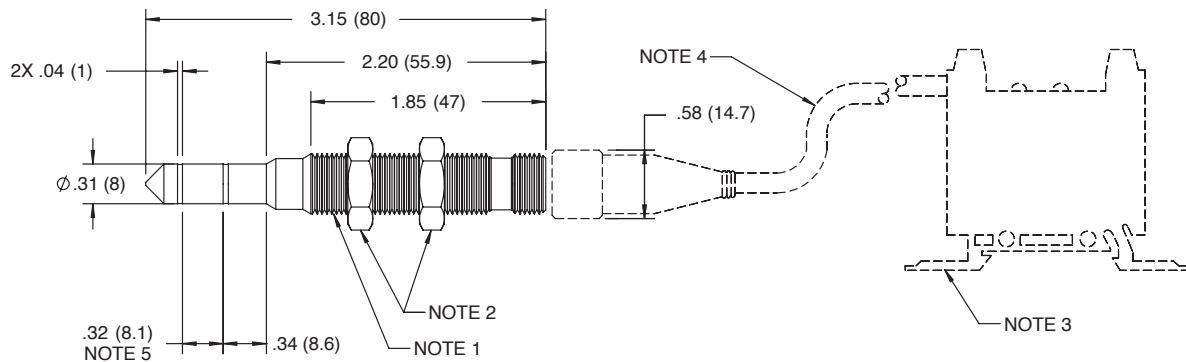
Technical Data

Sensor connector:
4-pin (male) 12mm (micro) connector

Operating temperature range:
32°F to 212°F (0°C to 100°C)

Target material:
Ferrous/Non-Ferrous

Dimensions in. (mm)



| | |
|--------|-----------------|
| Note 1 | 2X M12X 1.0 |
| Note 2 | 2X M12 JAM NUTS |
| Note 3 | SOLD SEPERATELY |
| Note 4 | SOLD SEPERATELY |
| Note 5 | SENSING AREA |

M12 Nut Detector System

| Sensor | Monitor | Cable | Weight |
|--------|----------------|----------------------------|------------------|
| SNS12 | SMH36012 (NPN) | SCF12060 2m (6ft) | .082 lbs / 37 gm |
| | SMH37012 (PNP) | SCF12160 2m (6ft) [Angled] | |



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