

# Toughened Nut Sensor SNS06

## Features

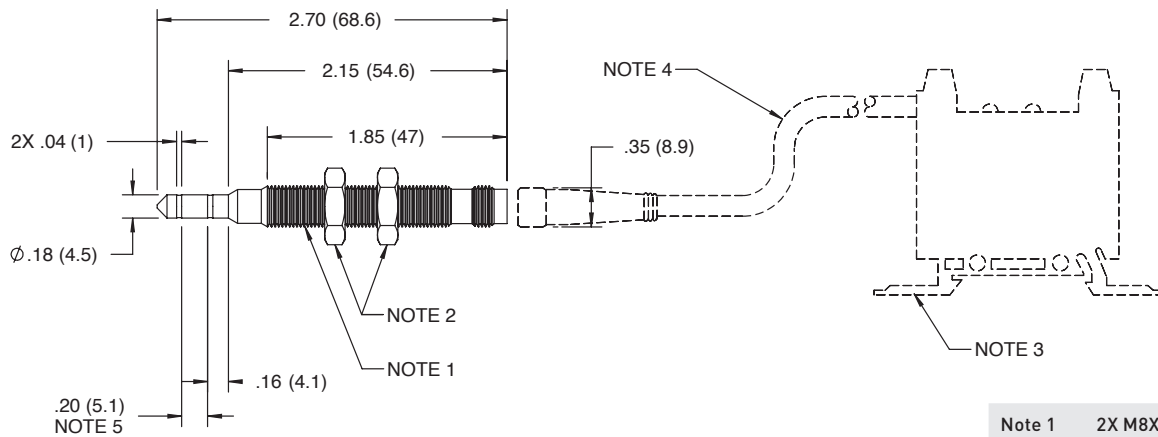
- For Heavy Duty Applications with sensor tip radial loads up to 50 lbs.
- For use in weld applications.
- Immune to weld fields.
- Resistant to weld fields.
- Resistant to weld slag.
- Can be used to detect thread presence.
- Can be used as a locating pin.
- Minimum nut thickness is 5.0mm (.20") for M6 nut
- Maximum blank thickness is 1.6mm (.06")



## Technical Data

<b>Sensor connector:</b> 3-pin (male) 8mm (pico) connector	<b>Operating temperature range:</b> 32°F to 212°F (0°C to 100°C)	<b>Target material:</b> Ferrous/Non-Ferrous
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### Dimensions in. (mm)



Note 1	2X M8X 1.0
Note 2	2X M8 JAM NUTS
Note 3	SOLD SEPERATELY
Note 4	SOLD SEPERATELY
Note 5	SENSING AREA

## M6 Nut Detector System

Sensor	Monitor	Cable	Weight
SNS06	SMH36006 (NPN)	SCE13000 2m (6ft)	.037 lbs / 17 gm
	SMH37006 (PNP)	SCE13001 2m (6ft) (Angled)	



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