

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 slag.

Can be used to detect thread presence.

Can be used as a locating pin.



Technical Data

Minimum nut thickness: 5.0mm (0.20") for M6 nut Maximum blank thickness: 1.6mm (0.06")

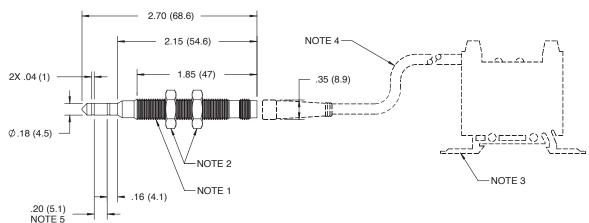
Sensor connector:

3-pin (male) 8mm (pico) 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 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)	0.037 lbs / 17 gm
	SMH37006 (PNP)	SCE13001 2m (6ft) (Angled)	

Warning

Improper selection, misuse, age or malfunction of components used in systems can cause failure in various modes. The system designer is warned to consider the failure modes of all component parts and to provide adequate safeguards to prevent personal injury or damage to equipment or property in the event of such failure modes. System designers and end users are cautioned to consult instruction sheets and specifications available from the factory. The system designer/end user is responsible for verifying that all requirements for the application are met.

Proposition 65: These products may contain chemicals known to the state of California to cause cancer, or birth defects, or other reproductive harm.

Warranty

The products described herein are warranted subject to seller's Standard Terms and Condition of Sale, available at seller's website.

