

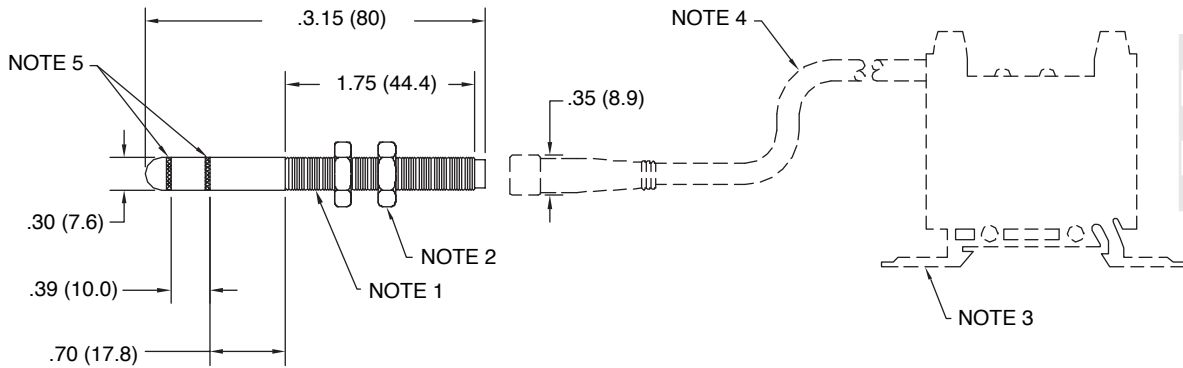
Abrasion and impact resistant.
For light duty applications with sensor tip radial loads up to 35 lbs.
Exceptional for thread detection and thread quality detection.
Immune to weld fields and resistant to weld slag.



Technical Data

Minimum nut thickness: 8.0mm (0.31") for M10 nut 10.0mm (0.39") for M12 nut	Sensor connector: 3-pin (male) 8mm (pico) connector	Target material: Ferrous/Non-Ferrous
Maximum blank thickness: 2.5mm (0.10")	Operating temperature range: 32°F to 212°F (0°C to 100°C)	

Dimensions in. (mm)



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

M10 Nut Detector System

Sensor	Monitor	Cable	Weight
SNP01012	SMR36010 (NPN)	SCE13000 2m (6ft)	0.037 lbs / 17 gm
	SMR37010 (PNP)	SCE13001 2m (6ft) (Angled)	

M12 Nut Detector System

Sensor	Monitor	Cable	Weight
SNP01012	SMR36012 (NPN)	SCE13000 2m (6ft)	0.037 lbs / 17 gm
	SMR37012 (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.

Warranty

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

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