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**Part Number:** [1202530016](#)  
**Status:** **Active**  
**Overview:** [Contrinex Inductive and Photoelectric Sensors](#)  
**Description:** Contrinex Inductive Sensor, M8 Housing, 3mm Operating Distance, Embeddable, NPN, NO, 3-pin M8 Connector, 60mm Housing Length

**Documents:**

[Product Specification 1202530012-000 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)  
[Datasheet \(PDF\)](#)

**General**

Product Family	Sensors
Series	<a href="#">120253</a>
IP Rating	IP67
Overview	<a href="#">Contrinex Inductive and Photoelectric Sensors</a>
Product Category	Inductive Sensors
Product Name	Contrinex
Taxonomy	Inductive and Photoelectric Sen
Type	Inductive
UPC	191130061860

**Physical**

Connection	Connector (M8, 3-pin)
Length	60mm
Material - Housing	Chrome Plated Nickel Silver
Material - Sensing Face	PBTP (PPS)
Mounting Style	Embeddable
Net Weight	648.000/g
Operating Distance	3mm
Output	NO
Sensor Housing Size	M8
Temperature Range - Operating	-25° to +70°C

**Electrical**

Polarity	NPN
Switching Frequency	≤ 1000 Hz

**Material Info**

Engineering Number	DW-AS-501-M8-001
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**Reference - Drawing Numbers**

Product Specification	1202530012-000
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

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[120253 Series](#)