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**Part Number:** [1202540089](#)  
**Status:** **Active**  
**Overview:** [Contrinex Inductive and Photoelectric Sensors](#)  
**Description:** Contrinex Photoelectric Sensor, M5 Housing, Diffuse, 50mm Operating Distance, PNP, Light-ON, 3-pin M8 Connector, 45mm Housing Length

**Documents:**

[Product Specification 1202540086-000 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)  
[Datasheet \(PDF\)](#)

**General**

Product Family	Sensors
Series	<a href="#">120254</a>
IP Rating	IP67
Operating Principle	Diffuse
Overview	<a href="#">Contrinex Inductive and Photoelectric Sensors</a>
Product Category	Photoelectric Sensors
Product Name	Contrinex
Taxonomy	Inductive and Photoelectric Sen
Type	Photoelectric
UPC	191130067954

**Physical**

Connection	Connector (M8, 3-pin)
Length	45mm
Material - Housing	Stainless Steel
Material - Window	Glass
Operating Distance	50mm
Output	Light-ON
Sensor Housing Size	M5
Temperature Range - Operating	0° to +55°C

**Electrical**

Polarity	PNP
Switching Frequency	≤ 250 Hz

**Material Info**

Engineering Number	LTR-M05MA-NLS-403
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**Reference - Drawing Numbers**

Product Specification	1202540086-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

Green Image

Not Relevant

Not Contained

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**Search Parts in this Series**

[120254 Series](#)