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**Part Number:** [1202540071](#)  
**Status:** **Active**  
**Overview:** Contrinex Inductive and Photoelectric  
**Description:** Contrinex Photoelectric Sensor, 4mm Diameter Smooth Housing, Diffuse, 50mm Operating Distance, PNP, Light-ON, 3-pin M8 Connector, 45mm Housing Length

**Documents:**

[Product Specification 1202540071-000 \(PDF\)](#)      [Product Literature \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Sensors
Series	<a href="#">120254</a>
Exclude SD Check	Yes
IP Rating	IP67
Operating Principle	Diffuse
Overview	<u>Contrinex Inductive and Photoelectric</u>
Product Category	Sensors
Product Literature Order No	987651-9403
Product Name	Contrinex
Type	Photoelectric
UPC	191130067572

**Physical**

Connection	Connector (M8, 3-pin)
Length	45mm
Material - Housing	Stainless Steel
Material - Window	Glass
Operating Distance	50mm
Output	Light-ON
Sensor Housing Size	4mm dia. (smooth)
Temperature Range - Operating	0° to +55°C

**Electrical**

Polarity	PNP
Switching Frequency	≤ 250 Hz

**Material Info**

Engineering Number	LTS-1040-303
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**Reference - Drawing Numbers**

Product Specification	1202540071-000
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**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

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[120254 Series](#)