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Part Number: [1202540146](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric Sensors](#)
Description: Contrinex Photoelectric Sensor, M18 Housing, Through-Beam (Receiver), NPN, Changeover, 4-pin M12 Connector, 63.5mm Housing Length

Documents:

[Product Specification 1202540144-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120254
IP Rating	IP67
Operating Principle	Through-Beam (Receiver)
Overview	Contrinex Inductive and Photoelectric Sensors
Product Category	Photoelectric Sensors
Product Name	Contrinex
Taxonomy	Inductive and Photoelectric Sen
Type	Photoelectric
UPC	191130069125

Physical

Connection	Connector (M12, 4-pin)
Length	63.5mm
Material - Housing	Chrome Plated Brass
Material - Window	Glass
Output	Changeover
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +55°C

Electrical

Polarity	NPN
Switching Frequency	≤ 1000 Hz

Material Info

Engineering Number	LLS-1180-001
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Reference - Drawing Numbers

Product Specification	1202540144-000
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Series image - Reference only

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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[120254](#) Series