

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1202540153](#)  
**Status:** **Active**  
**Overview:** [Contrinex Inductive and Photoelectric](#)  
**Description:** [Contrinex Photoelectric Sensor, M18 Housing, Reflex, PNP, Dark-ON, 4-pin M12 Connector, 63.5mm Housing Length](#)

**Documents:**

[Product Specification 1202540153-000 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)  
[Datasheet \(PDF\)](#)

**General**

Product Family	Sensors
Series	<a href="#">120254</a>
IP Rating	IP67
Operating Principle	Reflex
Overview	<a href="#">Contrinex Inductive and Photoelectric</a>
Product Category	Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130069194

**Physical**

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

**Electrical**

Polarity	PNP
Switching Frequency	≤ 1000 Hz

**Material Info**

Engineering Number	LRS-1180-304
--------------------	--------------

**Reference - Drawing Numbers**

Product Specification	1202540153-000
-----------------------	----------------



**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

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120254 Series](#)