

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202540104](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Photoelectric Sensor, M12 Housing, Reflex, 1500mm Operating Distance, NPN, Dark-ON, 4-pin M12 Connector, 60mm Housing Length

Documents:

[Product Specification 1202540104-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120254
IP Rating	IP67
Operating Principle	Reflex
Overview	<u>Contrinex Inductive and Photoelectric</u>
Product Category	Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130068203

Physical

Connection	Connector (M12, 4-pin)
Length	60mm
Material - Housing	Chrome Plated Brass
Material - Window	Glass
Operating Distance	1500mm
Output	Dark-ON
Sensor Housing Size	M12
Temperature Range - Operating	-25° to +55°C

Electrical

Polarity	NPN
Switching Frequency	≤ 1000 Hz

Material Info

Engineering Number	LRS-1120-302
--------------------	--------------

Reference - Drawing Numbers

Product Specification	1202540104-000
-----------------------	----------------



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

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[120254 Series](#)