

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202540139](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric Sensors](#)
Description: Contrinex Photoelectric Sensor, M18 Housing, Diffuse, PNP, Changeover, Potentiometer Sensitivity Adjustment, 4-pin M12 Connector, 63.5mm Housing Length

Documents:

[Product Specification 1202540136-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120254
IP Rating	IP67
Operating Principle	Diffuse
Overview	Contrinex Inductive and Photoelectric Sensors
Product Category	Photoelectric Sensors
Product Name	Contrinex
Taxonomy	Inductive and Photoelectric Sen
Type	Photoelectric
UPC	191130068951

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	PNP
Switching Frequency	≤ 1000 Hz

Material Info

Engineering Number	LTS-1180-103
--------------------	--------------

Reference - Drawing Numbers

Product Specification	1202540136-000
-----------------------	----------------



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

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000409988_00_000.pdf

CER_4000410300_00_000.pdf

Search Parts in this Series

[120254](#) Series