

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202540134](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Photoelectric Sensor, M18 Plastic Housing, Background Suppression, 10 - 250mm Operating Distance, PNP, Changeover/IOL, Potentiometer Sensitivity Adjustment, 4-pin M12 Connector, 37mm Housing Length

Documents:

[Product Specification 1202540134-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)



General

Product Family	Sensors
Series	120254
IP Rating	IP67
Operating Principle	Background Suppression
Overview	<u>Contrinex Inductive and Photoelectric</u>
Product Category	Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130068807

Physical

Connection	Connector (M12, 4-pin)
Length	37mm
Material - Housing	ABS
Material - Window	PMMA
Net Weight	444.000/g
Operating Distance	10 - 250mm
Output	Changeover/IOL
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +55°C

Electrical

Polarity	PNP
Switching Frequency	≤ 700 Hz

Material Info

Engineering Number	LHR-M18PA-PMS-603
--------------------	-------------------

Reference - Drawing Numbers

Product Specification	1202540134-000
-----------------------	----------------

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[120254 Series](#)