

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202540093](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Photoelectric Sensor, M5 Housing, Diffuse, 20mm Operating Distance, PNP, Light-ON, 3-pin M8 Connector, 45mm Housing Length

Documents:

[Product Specification 1202540093-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120254
IP Rating	IP67
Operating Principle	Diffuse
Overview	<u>Contrinex Inductive and Photoelectric</u>
Product Category	Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130067992

Physical

Connection	Connector (M8, 3-pin)
Length	45mm
Material - Housing	Stainless Steel
Material - Window	Sapphire
Operating Distance	20mm
Output	Light-ON
Sensor Housing Size	M5
Temperature Range - Operating	0° to +55°C

Electrical

Polarity	PNP
Switching Frequency	≤ 250 Hz

Material Info

Engineering Number	LTR-M05MA-NMS-403
--------------------	-------------------

Reference - Drawing Numbers

Product Specification	1202540093-000
-----------------------	----------------



Series image - Reference only

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](#)