

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202540009](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric](#)
Description: Contrinex Photoelectric Sensor, C12 (13.5 x 21.8mm) Housing, Reflex, 20 - 3000mm Operating Distance, PNP, Dark-ON, 0.2m 3-wire PVC Cable, 3-pin M8 Connector

Documents:

[Product Specification 1202540009-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120254
IP Rating	IP67
Operating Principle	Reflex
Overview	Contrinex Inductive and Photoelectric
Product Category	Photoelectric Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130066353

Physical

Connection	Cable (PVC 0.2m, 3-wire), Connector (M8, 3-pin)
Housing Size	13.5 x 21.8mm
Material - Housing	ABS
Material - Window	PMMA
Net Weight	899.000/g
Operating Distance	20 - 3000mm
Output	Dark-ON
Sensor Housing Size	C12
Temperature Range - Operating	-20° to +50°C

Electrical

Polarity	PNP
Switching Frequency	≤ 800 Hz

Material Info

Engineering Number	LRR-C12PA-NMV-304
--------------------	-------------------

Reference - Drawing Numbers

Product Specification	1202540009-000
-----------------------	----------------



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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION