

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202540000](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Photoelectric Sensor, C12 (13.5 x 21.8mm) Housing, Through-Beam (Receiver), 0 - 2000mm Operating Distance, PNP, Dark-ON, 2m 3-wire PVC Cable

Documents:

[Product Specification 1202540000-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120254
IP Rating	IP67
Operating Principle	Through-Beam (Receiver)
Overview	Contrinex Inductive and Photoelectric
Product Category	Photoelectric Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130066162

Physical

Connection	Cable (PVC 2m, 3-wire)
Housing Size	13.5 x 21.8mm
Material - Housing	ABS
Material - Window	PMMA
Operating Distance	0 - 2000mm
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	LLR-C12PA-NMK-304
--------------------	-------------------

Reference - Drawing Numbers

Product Specification	1202540000-000
-----------------------	----------------



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](#)