

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530249](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric](#)
Description: Contrinex Inductive Sensor, M18 Housing, 8mm Operating Distance, Non-embeddable, PNP, NC, 2m 3-wire PVC Cable, 50mm Housing Length

Documents:

[Product Specification 1202530249-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120253
IP Rating	IP67
Overview	Contrinex Inductive and Photoelectric
Product Category	Inductive Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130064199

Physical

Connection	Cable (PVC 2m, 3-wire)
Length	50mm
Material - Housing	Nickel Plated Brass
Material - Sensing Face	PBTP
Mounting Style	Non-embeddable
Operating Distance	8mm
Output	NC
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +70°C

Electrical

Polarity	PNP
Switching Frequency	≤ 2000 Hz

Material Info

Engineering Number	DW-AD-614-M18
--------------------	---------------

Reference - Drawing Numbers

Product Specification	1202530249-000
-----------------------	----------------



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

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[120253](#) Series