

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530310](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric](#)
Description: Contrinex Inductive Sensor, M18 Housing, 5mm Operating Distance, Embeddable, NPN, NO, 2m 3-wire PVC Cable, 35mm Housing Length

Documents:

[Product Specification 1202530310-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Sensors
Series	120253
Datasheet Order No	987651-9402
Exclude SD Check	Yes
IP Rating	IP67
Overview	Contrinex Inductive and Photoelectric
Product Category	Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130064458

Physical

Connection	Cable (PVC 2m, 3-wire)
Length	35mm
Material - Housing	Nickel Plated Brass
Material - Sensing Face	PBTP
Mounting Style	Embeddable
Operating Distance	5mm
Output	NO
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +70°C

Electrical

Polarity	NPN
Switching Frequency	≤ 2000 Hz

Material Info

Engineering Number	DW-AD-601-M18-120
--------------------	-------------------

Reference - Drawing Numbers

Product Specification	1202530310-000
-----------------------	----------------



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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION