

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530102](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric](#)
Description: Contrinex Inductive Sensor, M12 Housing, 10mm Operating Distance, Non-embeddable, PNP, NO, 2m 3-wire PVC Cable, 35mm Housing Length

Documents:

[Product Specification 1202530102-000 \(PDF\)](#) [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	191130062720

Physical

Connection	Cable (PVC 2m, 3-wire)
Length	35mm
Material - Housing	Chrome Plated Brass
Material - Sensing Face	PBTP (PPS)
Mounting Style	Non-embeddable
Operating Distance	10mm
Output	NO
Sensor Housing Size	M12
Temperature Range - Operating	-25° to +70°C

Electrical

Polarity	PNP
Switching Frequency	≤ 400 Hz

Material Info

Engineering Number	DW-AD-513-M12-120
--------------------	-------------------

Reference - Drawing Numbers

Product Specification	1202530102-000
-----------------------	----------------



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	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[120253](#) Series