

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530430](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, M12 Housing, 4mm Operating Distance, Embeddable, NPN, NO, 4-pin M12 Connector, 45mm Housing Length

Documents:

[Product Specification 1202530430-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120253
IP Rating	IP67
Overview	Contrinex Inductive and Photoelectric
Product Category	Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130067251

Physical

Connection	Connector (M12, 4-pin)
Length	45mm
Material - Housing	Nickel Plated Brass
Material - Sensing Face	PBTP
Mounting Style	Embeddable
Operating Distance	4mm
Output	NO
Sensor Housing Size	M12
Temperature Range - Operating	-25° to +70°C

Electrical

Polarity	NPN
Switching Frequency	≤ 2500 Hz

Material Info

Engineering Number	DW-AS-621-M12-120
--------------------	-------------------

Reference - Drawing Numbers

Product Specification	1202530430-000
-----------------------	----------------



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](#)