

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530176](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric Sensors](#)
Description: Contrinex Inductive Sensor, M18 Housing, 0 - 20mm Operating Distance, Non-embeddable, Analog, 0 - 5V Output, 4-pin M12 Connector, 48.5mm Housing Length

Documents:

[Product Specification 1202530174-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120253
IP Rating	IP67
Overview	Contrinex Inductive and Photoelectric Sensors
Product Category	Inductive Sensors
Product Name	Contrinex
Taxonomy	Inductive and Photoelectric Sen
Type	Inductive
UPC	191130063468

Physical

Connection	Connector (M12, 4-pin)
Length	48.5mm
Material - Housing	Chrome Plated Brass
Material - Sensing Face	PBTP
Mounting Style	Non-embeddable
Operating Distance	0 - 20mm
Output	0-5V
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +70°C

Electrical

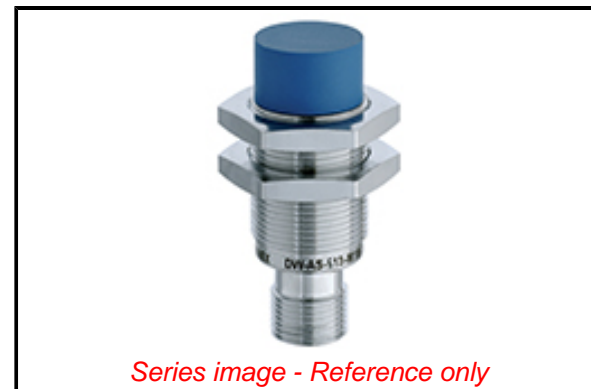
Polarity	Analog
----------	--------

Material Info

Engineering Number	DW-AS-519-M18-120
--------------------	-------------------

Reference - Drawing Numbers

Product Specification	1202530174-000
-----------------------	----------------



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

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000410000_00_000.pdf

CER_4000410538_00_000.pdf

Search Parts in this Series

[120253 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION