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Part Number: [1202530168](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, M12 Housing, 0 - 6mm Operating Distance, Quasi-embeddable, Analog, 0 - 5V Output, 4-pin M12 Connector, 45mm Housing Length

Documents:

[Product Specification 1202530168-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120253
IP Rating	IP67
Overview	<u>Contrinex Inductive and Photoelectric</u>
Product Category	Inductive Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130063383

Physical

Connection	Connector (M12, 4-pin)
Length	45mm
Material - Housing	Chrome Plated Brass
Material - Sensing Face	PBTP
Mounting Style	Quasi-embeddable
Net Weight	99.000/g
Operating Distance	0 - 6mm
Output	0-5V
Sensor Housing Size	M12
Temperature Range - Operating	-25° to +70°C

Electrical

Polarity	Analog
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Material Info

Engineering Number	DW-AS-509-M12-120
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Reference - Drawing Numbers

Product Specification	1202530168-000
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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

China RoHS

50 Image

Not Relevant

Not Contained

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