

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530558](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, M12 Fully Stainless Steel, 3mm Operating Distance, Embeddable, NPN, NC, 4-pin M12 Connector, 60mm Housing Length

Documents:

[Product Specification 1202530558-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120253
IP Rating	IP68, IP69K
Overview	<u>Contrinex Inductive and Photoelectric</u>
Product Category	Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130069835

Physical

Connection	Connector (M12, 4-pin)
Length	60mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Embeddable
Operating Distance	6mm
Output	NC
Sensor Housing Size	M12
Temperature Range - Operating	-25° to +85°C

Electrical

Polarity	NPN
Switching Frequency	≤ 600 Hz

Material Info

Engineering Number	DW-AS-702-M12
--------------------	---------------

Reference - Drawing Numbers

Product Specification	1202530558-000
-----------------------	----------------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[120253 Series](#)