

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530457](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, 40 x 40mm Housing, 40mm Operating Distance, Non-embeddable, NPN, NO/NC (antivalent), 4-pin M12 Connector, 67mm Housing Length

Documents:

[Product Specification 1202530457-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120253
IP Rating	IP68, IP69K
Overview	Contrinex Inductive and Photoelectric
Product Category	Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130067824

Physical

Connection	Connector (M12, 4-pin)
Length	67mm
Material - Housing	PA Glass-filled
Material - Sensing Face	PA Glass-filled
Mounting Style	Non-embeddable
Net Weight	99.000/g
Operating Distance	40mm
Output	NO/NC (antivalent)
Sensor Housing Size	40 x 40mm
Temperature Range - Operating	-25° to +85°C

Electrical

Polarity	NPN
Switching Frequency	≤ 100 Hz

Material Info

Engineering Number	DW-AS-63B-C44
--------------------	---------------

Reference - Drawing Numbers

Product Specification	1202530457-000
-----------------------	----------------



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](#)