

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530456](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric Sensors
Description: Contrinex Inductive Sensor, 40 x 40mm Housing, 40mm Operating Distance, Non-embeddable, PNP, NO/NC (antivalent), 4-pin M12 Connector, 67mm Housing Length

Documents:

[Product Specification 1202530456-000 \(PDF\)](#)
[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Sensors
Series	120253
IP Rating	IP68, IP69K
Overview	Contrinex Inductive and Photoelectric Sensors
Product Category	Inductive Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130067817

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	444.000/g
Operating Distance	40mm
Output	NO/NC (antivalent)
Sensor Housing Size	40 x 40mm
Temperature Range - Operating	-25° to +85°C

Electrical

Polarity	PNP
Switching Frequency	≤ 100 Hz

Material Info

Engineering Number	DW-AS-63A-C44
--------------------	---------------

Reference - Drawing Numbers

Product Specification	1202530456-000
-----------------------	----------------



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](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Proximity Sensors](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[01.001.5653.1](#) [70.340.1028.0](#) [70.360.2428.0](#) [70.364.4828.0](#) [70.810.1053.0](#) [72.360.1628.0](#) [73.363.6428.0](#) [8027AL20NL2CPXX](#) [FYCC8E1-2](#)
[9221350022](#) [922AA2W-A9P-L](#) [PLS2](#) [GL-12F-C2.5X10\(LOT3\)](#) [972AB2XM-A3N-L](#) [972AB3XM-A3P-L](#) [PS3251](#) [980659-1](#) [QT-12](#) [E2E2-](#)
[X5M41-M4](#) [E2E-X14MD1-G](#) [E2E-X2D1-G](#) [E2EX2ME2N](#) [E2EX3D1SM1N](#) [E2E-X4MD1-G](#) [E2E-X5E1-5M-N](#) [E2E-X5Y2-N](#) [E2E-X7D1-](#)
[M1J-T-0.3M-N](#) [E2FMX1R5D12M](#) [E2K-F10MC1](#) [5M](#) [EH-302](#) [EI3010TBOP](#) [EI5515NPAP](#) [MS605AU](#) [EP175-32000](#) [IFRM04N35B1/L](#)
[IFRM04P1513/S35L](#) [IFRM06P1703/S35L](#) [IFRM08P1501/S35L](#) [IFRM12N17G3/L](#) [IFRM12P17G3/L](#) [IFRM12P3502/L](#) [IFRM12P37G1/S14L](#)
[ILFK12E9189/I02](#) [ILFK12E9193/I02](#) [IMM2582C](#) [OISN-013](#) [25.161.3253.0](#) [25.332.0653.1](#) [25.352.0653.0](#) [25.352.0753.0](#)