

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530522](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric](#)
Description: [Contrinex Inductive Sensor, M5 Housing, 1.5mm Operating Distance, Embeddable, NPN, NC, 2m 3-wire PVC Cable, 25mm Housing Length](#)

Documents:

[Product Specification 1202530522-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120253
IP Rating	IP67
Overview	Contrinex Inductive and Photoelectric
Product Category	Inductive Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130069071

Physical

Connection	Cable (PVC 2m, 3-wire)
Length	25mm
Material - Housing	Stainless Steel
Material - Sensing Face	POM
Mounting Style	Embeddable
Operating Distance	1.5mm
Output	NC
Sensor Housing Size	M5
Temperature Range - Operating	-25° to +70°C

Electrical

Polarity	NPN
Switching Frequency	≤ 3000 Hz

Material Info

Engineering Number	DW-AD-622-M5
--------------------	--------------

Reference - Drawing Numbers

Product Specification	1202530522-000
-----------------------	----------------



Series image - Reference only

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