

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530467](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric Sensors](#)
Description: Contrinex Inductive Sensor, M4 Housing, 0.6mm Operating Distance, Embeddable, NPN, NC, 2m 3-wire PUR Cable, 22mm Housing Length

Documents:

[Product Specification 1202530466-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120253
IP Rating	IP67
Overview	Contrinex Inductive and Photoelectric Sensors
Product Category	Inductive Sensors
Product Name	Contrinex
Taxonomy	Inductive and Photoelectric Sen
Type	Inductive
UPC	191130068029

Physical

Connection	Cable (PUR 2m, 3-wire)
Length	22mm
Material - Housing	Stainless Steel
Material - Sensing Face	Polyester
Mounting Style	Embeddable
Operating Distance	0.6mm
Output	NC
Sensor Housing Size	M4
Temperature Range - Operating	-25° to +70°C

Electrical

Polarity	NPN
Switching Frequency	≤ 5000 Hz

Material Info

Engineering Number	DW-AD-602-M4
--------------------	--------------

Reference - Drawing Numbers

Product Specification	1202530466-000
-----------------------	----------------



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

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

Green Image

Not Relevant

Not Contained

CER_4000410031_00_000.pdf

CER_4000410541_00_000.pdf

Search Parts in this Series

[120253 Series](#)