

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530482](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, M5 Housing, 0.8mm Operating Distance, Embeddable, NPN, NO, 2m 3-wire PVC Cable, 25mm Housing Length

Documents:

[Product Specification 1202530482-000 \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Sensors
Series	120253
Exclude SD Check	Yes
IP Rating	IP67
Overview	Contrinex Inductive and Photoelectric
Product Category	Sensors
Product Literature Order No	987651-9402
Product Name	Contrinex
Type	Inductive
UPC	191130068272

Physical

Connection	Cable (PVC 2m, 3-wire)
Length	25mm
Material - Housing	Stainless Steel
Material - Sensing Face	POM
Mounting Style	Embeddable
Operating Distance	0.8mm
Output	NO
Sensor Housing Size	M5
Temperature Range - Operating	-25° to +70°C

Electrical

Polarity	NPN
Switching Frequency	≤ 5000 Hz

Material Info

Engineering Number	DW-AD-601-M5
--------------------	--------------

Reference - Drawing Numbers

Product Specification	1202530482-000
-----------------------	----------------



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120253 Series](#)