

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530498](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, 3mm Diameter Short and Smooth Housing, 1mm Operating Distance, Embeddable, NPN, NO, 2m 3-wire PUR Cable, 12mm Housing Length

Documents:

[Product Specification 1202530498-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)



General

Product Family	Sensors
Series	120253
IP Rating	IP67
Overview	Contrinex Inductive and Photoelectric
Product Category	Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130068630

Physical

Connection	Cable (PUR 2m, 3-wire)
Length	12mm
Material - Housing	Stainless Steel
Material - Sensing Face	POM
Mounting Style	Embeddable
Operating Distance	1mm
Output	NO
Sensor Housing Size	3mm dia. (short and smooth)
Temperature Range - Operating	-25° to +70°C

Electrical

Polarity	NPN
Switching Frequency	≤ 8000 Hz

Material Info

Engineering Number	DW-AD-621-03-960
--------------------	------------------

Reference - Drawing Numbers

Product Specification	1202530498-000
-----------------------	----------------

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](#)