

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530666](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric](#)
Description: Contrinex Inductive Sensor, M30 Fully Stainless Steel, 40mm Operating Distance, Non-embeddable, NPN, NC, 2m 3-wire TPE Cable, 70.2mm Housing Length

Documents:

[Product Specification 1202530666-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120253
IP Rating	IP68, IP69K
Overview	Contrinex Inductive and Photoelectric
Product Category	Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130065967

Physical

Connection	Cable (TPE-S 2m, 3-wire)
Length	70.2mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Non-embeddable
Operating Distance	40mm
Output	NC
Sensor Housing Size	M30
Temperature Range - Operating	-25° to +85°C

Electrical

Polarity	NPN
Switching Frequency	≤ 90 Hz

Material Info

Engineering Number	DW-LD-712-M30
--------------------	---------------

Reference - Drawing Numbers

Product Specification	1202530666-000
-----------------------	----------------



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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[120253](#) Series