

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530607](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, 4mm Diameter Smooth Fully Stainless Steel, 3mm Operating Distance, Non-embeddable, PNP, NO, 0.2m 3-wire PUR Cable, 3-pin M8 Connector, 30mm Housing Length

Documents:

[Product Specification 1202530607-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Sensors
Series	120253
Datasheet Order No	987651-9402
Exclude SD Check	Yes
IP Rating	IP68, IP69K
Overview	<u>Contrinex Inductive and Photoelectric</u>
Product Category	Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130064366

Physical

Connection	Cable (PUR 0.2m, 3-wire), Connector (M8, 3-pin)
Length	30mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Non-embeddable
Operating Distance	3mm
Output	NO
Sensor Housing Size	4mm dia. (smooth)
Temperature Range - Operating	-25° to +85°C

Electrical

Polarity	PNP
Switching Frequency	≤ 1200 Hz

Material Info

Engineering Number	DW-AV-713-04-276
--------------------	------------------

Reference - Drawing Numbers

Product Specification	1202530607-000
-----------------------	----------------



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](#)