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Part Number: [1202540078](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Photoelectric Sensor, 4mm Diameter Smooth Housing, Diffuse, 10mm Operating Distance, NPN, Light-ON, 3-pin M8 Connector, 45mm Housing Length

Documents:

[Product Specification 1202540078-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

Product Family	Sensors
Series	120254
IP Rating	IP67
Operating Principle	Diffuse
Overview	Contrinex Inductive and Photoelectric
Product Category	Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130067749

Physical

Connection	Connector (M8, 3-pin)
Length	45mm
Material - Housing	Stainless Steel
Material - Window	Sapphire
Operating Distance	10mm
Output	Light-ON
Sensor Housing Size	4mm dia. (smooth)
Temperature Range - Operating	0° to +55°C

Electrical

Polarity	NPN
Switching Frequency	≤ 250 Hz

Material Info

Engineering Number	LTR-D04MA-NSS-301
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Reference - Drawing Numbers

Product Specification	1202540078-000
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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

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[120254 Series](#)