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Part Number: [1202540156](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Photoelectric Sensor, M18 Housing, Background Suppression, NPN, Light-ON, Potentiometer Sensitivity Adjustment, 4-pin M12 Connector, 63.5mm Housing Length

Documents:

[Product Specification 1202540156-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)



General

Product Family	Sensors
Series	120254
IP Rating	IP67
Operating Principle	Background Suppression
Overview	Contrinex Inductive and Photoelectric
Product Category	Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130069323

Physical

Connection	Connector (M12, 4-pin)
Length	63.5mm
Material - Housing	Chrome Plated Brass
Material - Window	Glass
Output	Light-ON
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +55°C

Electrical

Polarity	NPN
Switching Frequency	≤ 500 Hz

Material Info

Engineering Number	LHS-1180-301
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Reference - Drawing Numbers

Product Specification	1202540156-000
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EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China RoHS

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120254 Series](#)