

Part Number: 1202540149 Product Description: Contrinex Photoelectric

Product Description: Contrinex Photoelectric Sensor, M18 Housing, Through-Beam (Emitter), 4-pin M12 Connector, 63.5mm

Housing Length
Status: Active

**Engineering Number: LLS-1180-000** 

Series Number: 120254

**Product Category: Inductive and** 

Photoelectric Sensors

#### **Documents & Resources**

#### **Specifications**

Product Specification 1202540144-000.pdf

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<u> </u>
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2022)4187-DC (10 June 2022)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

#### **Multiple Part Product Compliance Statements**

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### EU RoHS Certificate of Compliance

#### **Part Details**

## General

Status	Active
Category	Inductive and Photoelectric Sensors
Series	120254
Description	Contrinex Photoelectric Sensor, M18 Housing, Through-Beam (Emitter), 4-pin M12 Connector, 63.5mm Housing Length
IP Rating	IP67
Operating Principle	Through-Beam (Emitter)
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Туре	Photoelectric
UPC	191130069156

## Electrical

Polarity   Emitter	Polarity	Emitter
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# Physical

Connection	Connector (M12, 4-pin)
Length	63.5mm
Material - Housing	Chrome Plated Brass
Material - Window	Glass
Net Weight	333.000/g
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +55°C