Part Number : 1202540142

Product Description : Contrinex Photoelectric Sensor, M18 Housing, Diffuse, NPN, Light-ON, Potentiometer Sensitivity Adjustment, 4-pin M12 Connector, 63.5mm Housing Length

Series Number : 120254

Status : Active

Product Category : Inductive and Photoelectric Sensors

Engineering Number : LTS-1180-301



Documents & Resources

Specifications

Product Specification 1202540140-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)4144-DC (27 June 2024)
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)

Part Details

General

Status	Active
Category	Inductive and Photoelectric Sensors
Series	120254
Description	Contrinex Photoelectric Sensor, M18 Housing, Diffuse, NPN, Light-ON, Potentiometer Sensitivity Adjustment, 4-pin M12 Connector, 63.5mm Housing Length
IP Rating	IP67
Operating Principle	Diffuse
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130068982

Electrical

Polarity	NPN
Switching Frequency	≤ 1000 Hz

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

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Click to view pricing, inventory, delivery, and lifecycle information:

molex:

194270031 194290039 348242245 502584-0870 197054301 0477256010 197134001 357470310
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528061110 347910140 502380-0800 502585-0370 503988100 528520870 0464363133 464373005
5023860371 0194360214 347072012 349672001 355240920 528523070