Part Number : 1202540126

Product Description : Contrinex Photoelectric Sensor, M18 Plastic Housing, Reflex, 20 - 7000mm Operating Distance, PNP, Changeover/IOL, 4-pin M12 Connector, 37mm Housing Length

Series Number : 120254

Status : Active

Product Category : Inductive and Photoelectric Sensors

Engineering Number : LRR-M18PA-NMS-603

Documents & Resources

Specifications

Product Specification 1202540124-000.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 Contained per D(2022)4187-DC (10 June 2022)
EU RoHS	Compliant 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 Plastic Housing, Reflex, 20 - 7000mm Operating Distance, PNP, Changeover/IOL, 4-pin M12 Connector, 37mm Housing Length
IP Rating	IP67
Operating Principle	Reflex
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130068722

Electrical

Polarity	PNP
Switching Frequency	≤ 1500 Hz

Physical

Connection	Connector (M12, 4-pin)
Length	37mm
Material - Housing	ABS
Material - Window	PMMA
Net Weight	152.000/g
Operating Distance	20 - 7000mm
Output	Changeover/IOL
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +55°C