Part Number : 1202540135

Product Description : Contrinex Photoelectric Sensor, M18 Plastic Housing, Background Suppression, 10 - 250mm Operating Distance, NPN, Changeover, Potentiometer Sensitivity Adjustment, 4-pin M12 Connector, 37mm Housing Length

Series Number : 120254

Status : Active

Product Category : Inductive and Photoelectric Sensors

Engineering Number : LHR-M18PA-PMS-101



Documents & Resources

Specifications

Product Specification 1202540132-000.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)

Part Details

General

Status	Active
Category	Inductive and Photoelectric Sensors
Series	120254
Description	Contrinex Photoelectric Sensor, M18 Plastic Housing, Background Suppression, 10 - 250mm Operating Distance, NPN, Changeover, Potentiometer Sensitivity Adjustment, 4-pin M12 Connector, 37mm Housing Length
IP Rating	IP67
Operating Principle	Background Suppression
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130068913

Electrical

Polarity	NPN
Switching Frequency	≤ 700 Hz

Physical

Connection	Connector (M12, 4-pin)
Length	37mm
Material - Housing	ABS
Material - Window	PMMA
Net Weight	99.000/g
Operating Distance	10 - 250mm
Output	Changeover
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:

0194360214 0351510214 348268126 351820290 502585-0370 528520870 194270031 194290026 357470310 528523070 347928042 0477256010 197054301 528061110 34708-2028 347910140 5023860371 502584-0870 502584-1060 502380-0800 503988100 347072012 194290039 197134001 349672001 464373005 0464363133 355240920 459850483 348242245