Part Number : 1202540092
Product Description : Contrinex Photoelectric Sensor, M5 Housing, Diffuse, 20mm Operating Distance, NPN, Light-ON, 3-pin M8 Connector, 45mm Housing Length
Series Number : 120254
Status : Active
Product Category : Inductive and Photoelectric Sensors
Engineering Number : LTR-M05MA-NMS-301



Documents & Resources

Specifications

Product Specification 1202540090-000.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 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, M5 Housing, Diffuse, 20mm Operating Distance, NPN, Light-ON, 3-pin M8 Connector, 45mm Housing Length
IP Rating	IP67
Operating Principle	Diffuse
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130067985

Electrical

Polarity	NPN
Switching Frequency	≤ 250 Hz

Physical

Connection	Connector (M8, 3-pin)
Length	45mm
Material - Housing	Stainless Steel
Material - Window	Sapphire
Operating Distance	20mm
Output	Light-ON
Sensor Housing Size	M5
Temperature Range - Operating	0° to +55°C

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

molex:

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