

Part Number: 1202540123

Product Description : Contrinex Photoelectric Sensor, M18 Plastic Housing, Through-Beam (Emitter), 4-pin M12 Connector, 37mm

Housing Length
Status: Active

Engineering Number: LLR-M18PA-NMS-400

Series Number: 120254

Product Category: Inductive and

Photoelectric Sensors

Documents & Resources

Specifications

Product Specification 1202540118-000.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, Through- Beam (Emitter), 4-pin M12 Connector, 37mm Housing Length |
| IP Rating | IP67 |
| Operating Principle | Through-Beam (Emitter) |
| Product Family | Contrinex Inductive and Photoelectric Sensors |
| Product Name | Contrinex |
| Туре | Photoelectric |
| UPC | 191130068593 |

Electrical

| Polarity Emitter | Polarity | Emitter |
|--------------------|----------|---------|
|--------------------|----------|---------|

Physical

| Connection | Connector (M12, 4-pin) |
|-------------------------------|------------------------|
| Length | 37mm |
| Material - Housing | ABS |
| Material - Window | PMMA |
| Net Weight | 45845.000/g |
| Sensor Housing Size | M18 |
| Temperature Range - Operating | -25° to +55°C |