

**Part Number :** 1202540009
**Product Description :** Contrinex Photoelectric Sensor, C12 (13.5 x 21.8mm) Housing, Reflex, 20 - 3000mm Operating Distance, PNP, Dark-ON, 0.2m 3-wire PVC Cable, 3-pin M8 Connector
**Series Number :** 120254
**Status :** Obsolete
**Product Category :** Inductive and Photoelectric Sensors
**Engineering Part Number :** LRR-C12PA-NMV-304

Obsolete

## Documents and Resources

### Specifications

1202540006-000.pdf

## Product Environment Compliance

### Compliance

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|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| 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 |

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

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## Part Details

### General

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|---|---|
| Status | Obsolete |
| Category | Photoelectric Sensors |
| Series | 120254 |
| Description | Contrinex Photoelectric Sensor, C12 (13.5 x 21.8mm) Housing, Reflex, 20 - 3000mm Operating Distance, PNP, Dark-ON, 0.2m 3-wire PVC Cable, 3-pin M8 Connector |
| IP Rating | IP67 |
| Operating Principle | Reflex |
| Product Name | Contrinex |
| Type | Photoelectric |
| UPC | 191130066353 |

### Electrical

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|---|---|
| Output | Dark-ON |
| Polarity | PNP |
| Switching Frequency | ≤ 800 Hz |

### Physical

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|---|---|
| Connection | Cable (PVC 0.2m, 3-wire), Connector (M8, 3-pin) |
| Housing Size | 13.5 x 21.8mm |
| Material - Housing | ABS |
| Material - Window | PMMA |
| Net Weight | 899.000/g |
| Operating Distance | 20 - 3000mm |
| Output | Dark-ON |

Obsolete

| | |
|---|---|
| Sensor Housing Size | C12 |
| Temperature Range - Operating | -20° to +50°C |



Obsolete