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Part Number: [1202540105](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Photoelectric Sensor, M12 Housing, Reflex, 1500mm Operating Distance, PNP, Dark-ON, 4-pin M12 Connector, 60mm Housing Length

Documents:

[Product Specification 1202540105-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

| | |
|---------------------|---|
| Product Family | Sensors |
| Series | 120254 |
| IP Rating | IP67 |
| Operating Principle | Reflex |
| Overview | Contrinex Inductive and Photoelectric |
| Product Category | Photoelectric Sensors |
| Product Name | Contrinex |
| Type | Photoelectric |
| UPC | 191130068319 |

Physical

| | |
|-------------------------------|------------------------|
| Connection | Connector (M12, 4-pin) |
| Length | 60mm |
| Material - Housing | Chrome Plated Brass |
| Material - Window | Glass |
| Operating Distance | 1500mm |
| Output | Dark-ON |
| Sensor Housing Size | M12 |
| Temperature Range - Operating | -25° to +55°C |

Electrical

| | |
|---------------------|-----------|
| Polarity | PNP |
| Switching Frequency | ≤ 1000 Hz |

Material Info

| | |
|--------------------|--------------|
| Engineering Number | LRS-1120-304 |
|--------------------|--------------|

Reference - Drawing Numbers

| | |
|-----------------------|----------------|
| Product Specification | 1202540105-000 |
|-----------------------|----------------|



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

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