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Part Number: [1202540075](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Photoelectric Sensor, 4mm Diameter Smooth Housing, Diffuse, 20mm Operating Distance, PNP, Light-ON, 3-pin M8 Connector, 45mm Housing Length

Documents:

[Product Specification 1202540075-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|---------------------|--|
| Product Family | Sensors |
| Series | 120254 |
| Datasheet Order No | 987651-9403 |
| Exclude SD Check | Yes |
| IP Rating | IP67 |
| Operating Principle | Diffuse |
| Overview | <u>Contrinex Inductive and Photoelectric</u> |
| Product Category | Sensors |
| Product Name | Contrinex |
| Type | Photoelectric |
| UPC | 191130067718 |

Physical

| | |
|-------------------------------|-----------------------|
| Connection | Connector (M8, 3-pin) |
| Length | 45mm |
| Material - Housing | Stainless Steel |
| Material - Window | Sapphire |
| Operating Distance | 20mm |
| Output | Light-ON |
| Sensor Housing Size | 4mm dia. (smooth) |
| Temperature Range - Operating | 0° to +55°C |

Electrical

| | |
|---------------------|----------|
| Polarity | PNP |
| Switching Frequency | ≤ 250 Hz |

Material Info

| | |
|--------------------|-------------------|
| Engineering Number | LTR-D04MA-NMS-403 |
|--------------------|-------------------|

Reference - Drawing Numbers

| | |
|-----------------------|----------------|
| Product Specification | 1202540075-000 |
|-----------------------|----------------|



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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[120254 Series](#)