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**Part Number:** [1202540139](#)  
**Status:** **Active**  
**Overview:** [Contrinex Inductive and Photoelectric](#)  
**Description:** [Contrinex Photoelectric Sensor, M18 Housing, Diffuse, PNP, Changeover, Potentiometer Sensitivity Adjustment, 4-pin M12 Connector, 63.5mm Housing Length](#)

**Documents:**

[Product Specification 1202540139-000 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)  
[Datasheet \(PDF\)](#)

**General**

|                     |                                                       |
|---------------------|-------------------------------------------------------|
| Product Family      | Sensors                                               |
| Series              | <a href="#">120254</a>                                |
| IP Rating           | IP67                                                  |
| Operating Principle | Diffuse                                               |
| Overview            | <a href="#">Contrinex Inductive and Photoelectric</a> |
| Product Category    | Photoelectric Sensors                                 |
| Product Name        | Contrinex                                             |
| Type                | Photoelectric                                         |
| UPC                 | 191130068951                                          |

**Physical**

|                               |                        |
|-------------------------------|------------------------|
| Connection                    | Connector (M12, 4-pin) |
| Length                        | 63.5mm                 |
| Material - Housing            | Chrome Plated Brass    |
| Material - Window             | Glass                  |
| Output                        | Changeover             |
| Sensor Housing Size           | M18                    |
| Temperature Range - Operating | -25° to +55°C          |

**Electrical**

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

**Material Info**

|                    |              |
|--------------------|--------------|
| Engineering Number | LTS-1180-103 |
|--------------------|--------------|

**Reference - Drawing Numbers**

|                       |                |
|-----------------------|----------------|
| Product Specification | 1202540139-000 |
|-----------------------|----------------|



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

**China RoHS**

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120254](#) Series

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