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**Part Number:** [1202540081](#)  
**Status:** **Active**  
**Overview:** [Contrinex Inductive and Photoelectric](#)  
**Description:** Contrinex Photoelectric Sensor, M5 Housing, Through-Beam (Receiver), 250mm Operating Distance, PNP, Dark-ON, 2m 3-wire PVC Cable, 35mm Housing Length

**Documents:**

[Product Specification 1202540081-000 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)  
[Datasheet \(PDF\)](#)

**General**

|                     |                                                       |
|---------------------|-------------------------------------------------------|
| Product Family      | Sensors                                               |
| Series              | <a href="#">120254</a>                                |
| IP Rating           | IP67                                                  |
| Operating Principle | Through-Beam (Receiver)                               |
| Overview            | <a href="#">Contrinex Inductive and Photoelectric</a> |
| Product Category    | Sensors                                               |
| Product Name        | Contrinex                                             |
| Type                | Photoelectric                                         |
| UPC                 | 191130067770                                          |

**Physical**

|                               |                        |
|-------------------------------|------------------------|
| Connection                    | Cable (PVC 2m, 3-wire) |
| Length                        | 35mm                   |
| Material - Housing            | Stainless Steel        |
| Material - Window             | Glass                  |
| Operating Distance            | 250mm                  |
| Output                        | Dark-ON                |
| Sensor Housing Size           | M5                     |
| Temperature Range - Operating | 0° to +55°C            |

**Electrical**

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

**Material Info**

|                    |                   |
|--------------------|-------------------|
| Engineering Number | LLR-M05MA-NMK-404 |
|--------------------|-------------------|

**Reference - Drawing Numbers**

|                       |                |
|-----------------------|----------------|
| Product Specification | 1202540081-000 |
|-----------------------|----------------|



Series image - Reference only

**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**

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[120254](#) Series