

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530067](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric Sensors](#)
Description: Contrinex Inductive Sensor, M18 Housing, 20mm Operating Distance, Non-embeddable, PNP, NC, 4-pin M12 Connector, 63.5mm Housing Length

Documents:

[Product Specification 1202530060-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

| | |
|------------------|---|
| Product Family | Sensors |
| Series | 120253 |
| IP Rating | IP67 |
| Overview | Contrinex Inductive and Photoelectric Sensors |
| Product Category | Inductive Sensors |
| Product Name | Contrinex |
| Taxonomy | Inductive and Photoelectric Sen |
| Type | Inductive |
| UPC | 191130062379 |

Physical

| | |
|-------------------------------|------------------------|
| Connection | Connector (M12, 4-pin) |
| Length | 63.5mm |
| Material - Housing | Chrome Plated Brass |
| Material - Sensing Face | PBTP |
| Mounting Style | Non-embeddable |
| Operating Distance | 20mm |
| Output | NC |
| Sensor Housing Size | M18 |
| Temperature Range - Operating | -25° to +70°C |

Electrical

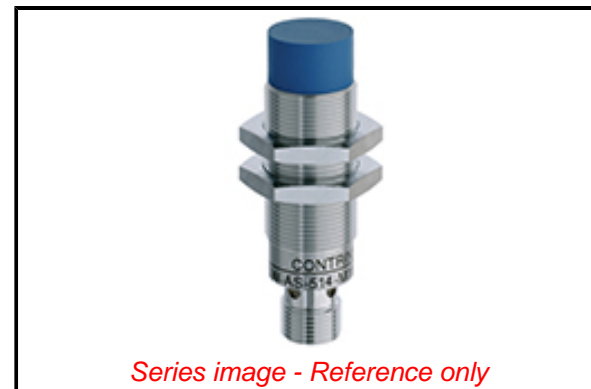
| | |
|---------------------|----------|
| Polarity | PNP |
| Switching Frequency | ≤ 500 Hz |

Material Info

| | |
|--------------------|-------------------|
| Engineering Number | DW-AS-514-M18-002 |
|--------------------|-------------------|

Reference - Drawing Numbers

| | |
|-----------------------|----------------|
| Product Specification | 1202530060-000 |
|-----------------------|----------------|



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

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000410000_00_000.pdf

CER_4000410538_00_000.pdf

Search Parts in this Series

[120253 Series](#)