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Part Number: [1202530009](#)

Status: **Active**

Overview: Contrinex Inductive and Photoelectric

Description: Contrinex Inductive Sensor, 6.5mm Diameter Smooth Housing, 3mm Operating Distance, Quasi-embeddable, NPN, NC, 4-pin M12 Connector, 66mm Housing Length

Documents:

[Product Specification 1202530009-000 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Datasheet \(PDF\)](#)

General

| | |
|------------------|--|
| Product Family | Sensors |
| Series | <u>120253</u> |
| IP Rating | IP67 |
| Overview | <u>Contrinex Inductive and Photoelectric</u> |
| Product Category | Sensors |
| Product Name | Contrinex |
| Type | Inductive |
| UPC | 191130061792 |

Physical

| | |
|-------------------------------|------------------------|
| Connection | Connector (M12, 4-pin) |
| Length | 66mm |
| Material - Housing | Chrome Plated Brass |
| Material - Sensing Face | PBTP |
| Mounting Style | Quasi-embeddable |
| Operating Distance | 3mm |
| Output | NC |
| Sensor Housing Size | 6.5mm dia. (smooth) |
| Temperature Range - Operating | -25° to +70°C |

Electrical

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

Material Info

| | |
|--------------------|---------------|
| Engineering Number | DW-AS-502-065 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|-----------------------|----------------|
| Product Specification | 1202530009-000 |
|-----------------------|----------------|



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

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120253 Series](#)