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Part Number: [1202530016](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, M8 Housing, 3mm Operating Distance, Embeddable, NPN, NO, 3-pin M8 Connector, 60mm Housing Length

Documents:

[Product Specification 1202530016-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

| | |
|------------------|---|
| Product Family | Sensors |
| Series | 120253 |
| IP Rating | IP67 |
| Overview | Contrinex Inductive and Photoelectric |
| Product Category | Sensors |
| Product Name | Contrinex |
| Type | Inductive |
| UPC | 191130061860 |

Physical

| | |
|-------------------------------|-----------------------------|
| Connection | Connector (M8, 3-pin) |
| Length | 60mm |
| Material - Housing | Chrome Plated Nickel Silver |
| Material - Sensing Face | PBTP (PPS) |
| Mounting Style | Embeddable |
| Net Weight | 648.000/g |
| Operating Distance | 3mm |
| Output | NO |
| Sensor Housing Size | M8 |
| Temperature Range - Operating | -25° to +70°C |

Electrical

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

Material Info

| | |
|--------------------|------------------|
| Engineering Number | DW-AS-501-M8-001 |
|--------------------|------------------|

Reference - Drawing Numbers

| | |
|-----------------------|----------------|
| Product Specification | 1202530016-000 |
|-----------------------|----------------|



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

[120253 Series](#)