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Part Number: [1202530557](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Inductive Sensor, M12 Fully Stainless Steel, 3mm Operating Distance, Embeddable, NPN, NO, 4-pin M12 Connector, 60mm Housing Length

Documents:

[Product Specification 1202530557-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General

| | |
|------------------|---|
| Product Family | Sensors |
| Series | 120253 |
| IP Rating | IP68, IP69K |
| Overview | Contrinex Inductive and Photoelectric |
| Product Category | Sensors |
| Product Name | Contrinex |
| Type | Inductive |
| UPC | 191130069828 |

Physical

| | |
|-------------------------------|------------------------|
| Connection | Connector (M12, 4-pin) |
| Length | 60mm |
| Material - Housing | Stainless Steel |
| Material - Sensing Face | Stainless Steel |
| Mounting Style | Embeddable |
| Operating Distance | 6mm |
| Output | NO |
| Sensor Housing Size | M12 |
| Temperature Range - Operating | -25° to +85°C |

Electrical

| | |
|---------------------|----------|
| Polarity | NPN |
| Switching Frequency | ≤ 600 Hz |

Material Info

| | |
|--------------------|---------------|
| Engineering Number | DW-AS-701-M12 |
|--------------------|---------------|

Reference - Drawing Numbers

| | |
|-----------------------|----------------|
| Product Specification | 1202530557-000 |
|-----------------------|----------------|



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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[120253 Series](#)