

Part Number: 1202530030

Product Description: Contrinex Inductive Sensor, M8 Housing, 6mm Operating Distance, Non-embeddable, PNP, NO, 3-pin M8 Connector, 60mm Housing Length

Status: Active

**Engineering Number: DW-AS-513-M8-001** 

Series Number: 120253

**Product Category: Inductive and** 

Photoelectric Sensors

#### **Documents & Resources**

**Specifications** 

Product Specification 1202530024-000.pdf

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>®</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

#### **Multiple Part Product Compliance Statements**

- Eu RoHS
- REACH SVHC
- Low-Halogen

## Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

#### **Part Details**

## General

Status	Active
Category	Inductive and Photoelectric Sensors
Series	120253
Description	Contrinex Inductive Sensor, M8 Housing, 6mm Operating Distance, Non-embeddable, PNP, NO, 3-pin M8 Connector, 60mm Housing Length
IP Rating	IP67
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Туре	Inductive
UPC	191130062003

## Electrical

Polarity	PNP
Switching Frequency	≤ 500 Hz

# Physical

Connection	Connector (M8, 3-pin)
Length	60mm
Material - Housing	Chrome Plated Brass
Material - Sensing Face	PBTP (PPS)
Mounting Style	Non-embeddable
Operating Distance	6mm
Output	NO
Sensor Housing Size	M8
Temperature Range - Operating	-25° to +70°C