

Part Number : 1202530202 Product Description : Contrinex Inductive Sensor, M8 Housing, 1.5mm Operating Distance, Embeddable, NPN, NO, 3-pin M8 Connector, 45mm Housing Length Series Number : 120253 Status : Active Product Category : Inductive and Photoelectric Sensors Engineering Number : DW-AS-601-M8-001

## **Documents & Resources**

Specifications 1202530198-000.pdf

## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	ø
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant 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)

## Part Details

## General

Status	Active
Category	Inductive and Photoelectric Sensors
Series	120253
Description	Contrinex Inductive Sensor, M8 Housing, 1.5mm Operating Distance, Embeddable, NPN, NO, 3- pin M8 Connector, 45mm Housing Length
IP Rating	IP67
Product Name	Contrinex
Туре	Inductive
UPC	191130063727

## Electrical

Output	NO
Polarity	NPN
Switching Frequency	≤ 5000 Hz

# Physical

Connection	Connector (M8, 3-pin)
Length	45mm
Material - Housing	Stainless Steel
Material - Sensing Face	PA66
Mounting Style	Embeddable
Operating Distance	1.5mm
Output	NO
Sensor Housing Size	M8
Temperature Range - Operating	-25° to +70°C