# molex

Part Number: 1202530674

Product Description: Contrinex Inductive Sensor, M12 Fully Stainless Steel, 6mm Operating Distance, Embeddable, PNP, NO, 4-pin M12 Connector, 60mm Housing Length

Series Number: 120253

Status: Active

**Product Category :** Inductive and Photoelectric Sensors

Engineering Number: DW-AS-703-M12-673



#### **Documents & Resources**

**Specifications** 

1202530674-000.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 Contained per D(2022)4187-DC (10 June 2022)
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, M12 Fully Stainless Steel, 6mm Operating Distance, Embeddable, PNP, NO, 4-pin M12 Connector, 60mm Housing Length
IP Rating	IP68, IP69K
Product Name	Contrinex
Туре	Inductive
UPC	191130066148

## Electrical

Output	NO
Polarity	PNP
Switching Frequency	≤ 15 Hz

# Physical

Connection	Connector (M12, 4-pin)
Length	60mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Embeddable
Net Weight	344.000/g
Operating Distance	6mm
Output	NO
Sensor Housing Size	M12
Temperature Range - Operating	-25° to +85°C