# molex

Part Number: 1202530665

Product Description: Contrinex Inductive Sensor, M30 Fully Stainless Steel, 40mm Operating Distance, Non-embeddable, NPN, NO, 2m 3-wire TPE Cable, 70.2mm Housing

Length

Series Number: 120253

Status: Active

**Product Category :** Inductive and Photoelectric Sensors

**Engineering Number: DW-LD-711-M30** 



#### **Documents & Resources**

**Specifications** 

1202530665-000.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)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, M30 Fully Stainless Steel, 40mm Operating Distance, Non- embeddable, NPN, NO, 2m 3-wire TPE Cable, 70.2mm Housing Length
IP Rating	IP68, IP69K
Product Name	Contrinex
Туре	Inductive
UPC	191130065950

# Electrical

Output	NO
Polarity	NPN
Switching Frequency	≤ 90 Hz

# Physical

Connection	Cable (TPE-S 2m, 3-wire)
Length	70.2mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Non-embeddable
Operating Distance	40mm
Output	NO
Sensor Housing Size	M30
Temperature Range - Operating	-25° to +85°C