

Part Number : 1202530607

Series Number : 120253 Product Category : Inductive and Photoelectric Sensors **Product Description :** Contrinex Inductive Sensor, 4mm Diameter Smooth Fully Stainless Steel, 3mm Operating Distance, Nonembeddable, PNP, NO, 0.2m 3-wire PUR Cable, 3-pin M8 Connector, 30mm Housing Length

Status : Active Engineering Number : DW-AV-713-04-276

#### **Documents & Resources**

#### Specifications

Product Specification 1202530601-000.pdf

### Product Environment Compliance

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	®
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)

EU RoHS Certificate of Compliance

# Part Details

## General

Status	Active
Category	Inductive and Photoelectric Sensors
Series	120253
Description	Contrinex Inductive Sensor, 4mm Diameter Smooth Fully Stainless Steel, 3mm Operating Distance, Non-embeddable, PNP, NO, 0.2m 3-wire PUR Cable, 3-pin M8 Connector, 30mm Housing Length
IP Rating	IP68, IP69K
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Туре	Inductive
UPC	191130064366

## Electrical

Polarity	PNP
Switching Frequency	≤ 1200 Hz

# Physical

Connection	Cable (PUR 0.2m, 3-wire), Connector (M8, 3-pin)
Length	30mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Non-embeddable
Net Weight	666.000/g
Operating Distance	3mm
Output	NO
Sensor Housing Size	4mm dia. (smooth)
Temperature Range - Operating	-25° to +85°C

This document was generated on Sep 17, 2024