Part Number : 1202530518

Product Description : Contrinex Inductive Sensor, 4mm Diameter Smooth Housing, 1.5mm Operating Distance, Embeddable, NPN, NO, 3-pin M8 Connector, 38mm Housing Length

Series Number : 120253

Status : Active

Product Category : Inductive and Photoelectric Sensors

Engineering Number : DW-AS-621-04

Documents & Resources

Specifications

Product Specification 1202530514-000.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)9120-DC (17 Jan 2023)
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 Housing, 1.5mm Operating Distance, Embeddable, NPN, NO, 3-pin M8 Connector, 38mm Housing Length
IP Rating	IP67
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130069033

Electrical

Polarity	NPN
Switching Frequency	≤ 3000 Hz

Physical

Connection	Connector (M8, 3-pin)
Length	38mm
Material - Housing	Stainless Steel
Material - Sensing Face	POM
Mounting Style	Embeddable
Net Weight	648.000/g
Operating Distance	1.5mm
Output	NO
Sensor Housing Size	4mm dia. (smooth)
Temperature Range - Operating	-25° to +70°C