Part Number : 1202530506

Product Description : Contrinex Inductive Sensor, M4 Housing, 1mm Operating Distance, Embeddable, NPN, NO, 0.2m 3-wire PUR Cable, 3-pin M8 Connector, 22mm Housing Length

Series Number : 120253

Status : Active

Product Category : Inductive and Photoelectric Sensors

Engineering Number : DW-AV-621-M4-276

Documents & Resources

Specifications

Product Specification_1202530502-000.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, M4 Housing, 1mm Operating Distance, Embeddable, NPN, NO, 0.2m 3-wire PUR Cable, 3-pin M8 Connector, 22mm Housing Length
IP Rating	IP67
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130068814

Electrical

Polarity	NPN
Switching Frequency	≤ 3000 Hz

Physical

Connection	Cable (PUR 0.2m, 3-wire), Connector (M8, 3-pin)
Length	22mm
Material - Housing	Stainless Steel
Material - Sensing Face	Polyester
Mounting Style	Embeddable
Net Weight	87.000/g
Operating Distance	1mm
Output	NO
Sensor Housing Size	M4
Temperature Range - Operating	-25° to +70°C