



Part Number : 1202530573

Series Number : 120253

Product Category : Inductive and Photoelectric Sensors

Product Description : Contrinex Inductive Sensor, M18 Fully Stainless Steel, 10mm Operating Distance, Embeddable, NPN, NO, 4-pin M12 Connector, 63.5mm Housing Length

Status : Active

Engineering Number : DW-AS-701-M18-002


Documents & Resources

Specifications

Product Specification 1202530569-000.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, M18 Fully Stainless Steel, 10mm Operating Distance, Embeddable, NPN, NO, 4-pin M12 Connector, 63.5mm Housing Length
IP Rating	IP68, IP69K
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130070084

Electrical

Polarity	NPN
Switching Frequency	≤ 200 Hz

Physical

Connection	Connector (M12, 4-pin)
Length	63.5mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Embeddable
Net Weight	644.000/g
Operating Distance	10mm
Output	NO
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +85°C