molex



Part Number : 1202530537
Product Description : Contrinex Inductive Sensor, M8 Fully Stainless Steel, 3mm Operating Distance, Embeddable, NPN, NO, 4-pin M12 Connector, 66mm Housing Length
Series Number : 120253
Status : Obsolete
Product Category : Inductive and Photoelectric Sensors
Engineering Part Number : DW-AS-701-M8

Obsolete

Documents and Resources

Specifications

1202530529-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
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

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Obsolete
Category	Inductive Sensors
Series	120253
Description	Contrinex Inductive Sensor, M8 Fully Stainless Steel, 3mm Operating Distance, Embeddable, NPN, NO, 4-pin M12 Connector, 66mm Housing Length
IP Rating	IP68, IP69K
Product Name	Contrinex
Type	Inductive
UPC	191130069422

Electrical

Output	NO
Polarity	NPN
Switching Frequency	≤ 1200 Hz

Physical

Connection	Connector (M12, 4-pin)
Length	66mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Embeddable
Net Weight	152.000/g
Operating Distance	3mm
Output	NO

Obsolete

Sensor Housing Size	M8
Temperature Range - Operating	-25° to +85°C

Obsolete