molex



Part Number : 1202530613
Product Description : Contrinex Inductive Sensor, M5 Fully Stainless Steel, 3mm Operating Distance, Non-embeddable, NPN, NO, 0.2m 3-wire PUR Cable, 3-pin M8 Connector, 30mm Housing Length
Series Number : 120253
Status : Not Recommended For New Design
Product Category : Inductive and Photoelectric Sensors
Engineering Part Number : DW-AV-711-M5-276

Documents & Resources

Specifications

1202530609-000.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)4187-DC (10 June 2022)
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	Not Recommended For New Design
Category	Inductive Sensors
Series	120253
Description	Contrinex Inductive Sensor, M5 Fully Stainless Steel, 3mm Operating Distance, Non-embeddable, NPN, NO, 0.2m 3-wire PUR Cable, 3-pin M8 Connector, 30mm Housing Length
IP Rating	IP68, IP69K
Product Name	Contrinex
Type	Inductive
UPC	191130064588

Electrical

Output	NO
Polarity	NPN
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	412.000/g
Operating Distance	3mm
Output	NO
Sensor Housing Size	M5
Temperature Range - Operating	-25° to +85°C