molex

Part Number : 1202530624

Product Description : Contrinex Inductive Sensor, C23 (20 x 32mm) Fully Stainless Steel, 7mm Operating Distance, Embeddable, PNP, NC, 0.2m 3-wire PVC Cable, 3-pin M8 Connector

Series Number : 120253

Status : Not Recommended For New Design

Product Category : Inductive and Photoelectric Sensors

Engineering Number : DW-AV-704-C23-276

Documents & Resources

Specifications

1202530617-000.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 Reviewed per D(2025)4165-DC (25 June 2025)
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, C23 (20 x 32mm) Fully Stainless Steel, 7mm Operating Distance, Embeddable, PNP, NC, 0.2m 3-wire PVC Cable, 3-pin M8 Connector
IP Rating	IP68, IP69K
Product Name	Contrinex
Type	Inductive
UPC	191130064908

Electrical

Output	NC
Polarity	PNP
Switching Frequency	≤ 180 Hz

Physical

Connection	Cable (PVC 0.2m, 3-wire), Connector (M8, 3-pin)
Housing Size	20 x 32mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Embeddable
Operating Distance	7mm

Output	NC
Sensor Housing Size	C23
Temperature Range - Operating	-25° to +85°C