molex

Part Number : 1202530586

Product Description : Contrinex Inductive Sensor, M30 Fully Stainless Steel, 20mm Operating Distance, Embeddable, NPN, NC, 2m 3-wire PUR Cable, 50mm Housing Length

Series Number : 120253

Status : Active

Product Category : Inductive and Photoelectric Sensors

Engineering Number : DW-AD-702-M30

Documents & Resources

Specifications

Product Specification 1202530585-000.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 Reviewed per D(2024)4144-DC (27 June 2024)
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)

Part Details

General

Status	Active
Category	Inductive and Photoelectric Sensors
Series	120253
Description	Contrinex Inductive Sensor, M30 Fully Stainless Steel, 20mm Operating Distance, Embeddable, NPN, NC, 2m 3-wire PUR Cable, 50mm Housing Length
IP Rating	IP68, IP69K
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130070213

Electrical

Polarity	NPN
Switching Frequency	≤ 125 Hz

Physical

Connection	Cable (PUR 2m, 3-wire)
Length	50mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Embeddable
Operating Distance	20mm
Output	NC
Sensor Housing Size	M30
Temperature Range - Operating	-25° to +85°C