



Part Number : 1202530614

Series Number : 120253

Product Category : Inductive and Photoelectric Sensors

Product Description : Contrinex Inductive Sensor, M5 Fully Stainless Steel, 3mm Operating Distance, Non-embeddable, NPN, NC, 0.2m 3-wire PUR Cable, 3-pin M8 Connector, 30mm Housing Length

Status : Active

Engineering Number : DW-AV-712-M5-276

Documents & Resources

Specifications

Product Specification 1202530609-000.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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Inductive and Photoelectric Sensors
Series	120253
Description	Contrinex Inductive Sensor, M5 Fully Stainless Steel, 3mm Operating Distance, Non-embeddable, NPN, NC, 0.2m 3-wire PUR Cable, 3-pin M8 Connector, 30mm Housing Length
IP Rating	IP68, IP69K
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130064601

Electrical

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
Operating Distance	3mm
Output	NC
Sensor Housing Size	M5
Temperature Range - Operating	-25° to +85°C