



Part Number : [1202530675](#)

Product Description : Contrinex Inductive Sensor, M18 Fully Stainless Steel, 10mm Operating Distance, Embeddable, PNP, NC, 4-pin M12 Connector, 63.5mm Housing Length

Series Number : 120253

Status : Not Recommended For New Design

Product Category : Inductive and Photoelectric Sensors

Engineering Number : DW-AS-703-M18-673




Documents & Resources

Specifications

[1202530675-000.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](#)

[CE - Declaration of Conformity](#)

[UKCA - Declaration of Conformity](#)

Part Details

General

Status	Not Recommended For New Design
Category	Inductive Sensors
Series	120253
Description	Contrinex Inductive Sensor, M18 Fully Stainless Steel, 10mm Operating Distance, Embeddable, PNP, NC, 4-pin M12 Connector, 63.5mm Housing Length
IP Rating	IP68, IP69K
Product Name	Contrinex
Type	Inductive
UPC	191130066155

Electrical

Output	NO
Polarity	PNP
Switching Frequency	≤ 15 Hz

Physical

Connection	Connector (M12, 4-pin)
Length	63.5mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Embeddable
Net Weight	444.000/g
Operating Distance	10mm

Output	NO
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +85°C