Part Number : 1202530059

Product Description : Contrinex Inductive Sensor, M18 Housing, 12mm Operating Distance, Quasi-embeddable, PNP, NC, 4-pin M12 Connector, 63.5mm Housing Length

Series Number : 120253

Status : Active

Product Category : Inductive and Photoelectric Sensors

Engineering Number : DW-AS-504-M18-002

Documents & Resources

Specifications

Product Specification 1202530052-000.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 with Exemption 6(c) 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, M18 Housing, 12mm Operating Distance, Quasi-embeddable, PNP, NC, 4-pin M12 Connector, 63.5mm Housing Length
IP Rating	IP67
Product Family	Contrinex Inductive and Photoelectric Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130062294

Electrical

Polarity	PNP
Switching Frequency	≤ 600 Hz

Physical

Connection	Connector (M12, 4-pin)
Length	63.5mm
Material - Housing	Chrome Plated Brass
Material - Sensing Face	PBTP
Mounting Style	Quasi-embeddable
Operating Distance	12mm
Output	NC
Sensor Housing Size	M18
Temperature Range - Operating	-25° to +70°C

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