molex



Part Number : 1202530120
Product Description : Contrinex Inductive Sensor, M18 Housing, 20mm Operating Distance, Non-embeddable, NPN, NO, 4-pin M12 Connector, 48.5mm Housing Length
Series Number : 120253
Status : Obsolete
Product Category : Inductive and Photoelectric Sensors
Engineering Part Number : DW-AS-511-M18-120

Obsolete

Documents and Resources

Specifications

1202530116-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active
EU RoHS	Product not active

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	Obsolete
Category	Inductive Sensors
Series	120253
Description	Contrinex Inductive Sensor, M18 Housing, 20mm Operating Distance, Non-embeddable, NPN, NO, 4-pin M12 Connector, 48.5mm Housing Length
IP Rating	IP67
Product Name	Contrinex
Type	Inductive
UPC	191130062904

Electrical

Output	NO
Polarity	NPN
Switching Frequency	≤ 500 Hz

Physical

Connection	Connector (M12, 4-pin)
Length	48.5mm
Material - Housing	Chrome Plated Brass
Material - Sensing Face	PBTP
Mounting Style	Non-embeddable
Operating Distance	20mm
Output	NO
Sensor Housing Size	M18

Obsolete

Temperature Range - Operating	-25° to +70°C

Obsolete