molex

Part Number: 1202530595

Product Description: Contrinex Inductive Sensor, M30 Fully Stainless Steel, 40mm Operating Distance, Non-embeddable, PNP, NO, 2m 3-wire PUR Cable, 60mm Housing

Length

Series Number: 120253

Status: Active

Product Category : Inductive and Photoelectric Sensors

Engineering Number: DW-AD-713-M30



Documents & Resources

Specifications

1202530593-000.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)6225-DC (07 Nov 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, 40mm Operating Distance, Non- embeddable, PNP, NO, 2m 3-wire PUR Cable, 60mm Housing Length |
| IP Rating | IP68, IP69K |
| Product Name | Contrinex |
| Туре | Inductive |
| UPC | 191130070305 |

Electrical

| Output | NO |
|---------------------|---------|
| Polarity | PNP |
| Switching Frequency | ≤ 90 Hz |

Physical

| Connection | Cable (PUR 2m, 3-wire) |
|-------------------------------|------------------------|
| Length | 60mm |
| Material - Housing | Stainless Steel |
| Material - Sensing Face | Stainless Steel |
| Mounting Style | Non-embeddable |
| Operating Distance | 40mm |
| Output | NO |
| Sensor Housing Size | M30 |
| Temperature Range - Operating | -25° to +85°C |