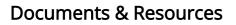


Part Number : <u>1202530006</u> Product Description : Contrinex Inductive Sensor, 6.5mm Diameter Smooth Housing, 3mm Operating Distance, Quasiembeddable, PNP, NO, 3-pin M8 Connector, 60mm Housing Length Series Number : 120253 Status : Active Product Category : Inductive and Photoelectric Sensors Engineering Number : DW-AS-503-065-001



Specifications 1202530000-000.pdf

### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>@</b>
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 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)

# Part Details

### General

Status	Active
Category	Inductive and Photoelectric Sensors
Series	120253
Description	Contrinex Inductive Sensor, 6.5mm Diameter Smooth Housing, 3mm Operating Distance, Quasi- embeddable, PNP, NO, 3-pin M8 Connector, 60mm Housing Length
IP Rating	IP67
Product Name	Contrinex
Туре	Inductive
UPC	191130061761

## Electrical

Output	NO
Polarity	PNP
Switching Frequency	≤ 1000 Hz

# Physical

Connection	Connector (M8, 3-pin)
Length	60mm
Material - Housing	Chrome Plated Brass
Material - Sensing Face	РВТР
Mounting Style	Quasi-embeddable
Operating Distance	3mm
Output	NO
Sensor Housing Size	6.5mm dia. (smooth)
Temperature Range - Operating	-25° to +70°C