

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1202530613](#)  
**Status:** **Active**  
**Overview:** [Contrinex Inductive and Photoelectric](#)  
**Description:** Contrinex Inductive Sensor, M5 Fully Stainless Steel, 3mm Operating Distance, Non-embeddable, NPN, NO, 0.2m 3-wire PUR Cable, 3-pin M8 Connector, 30mm Housing Length

**Documents:**

[Product Specification 1202530613-000 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Sensors
Series	<a href="#">120253</a>
Datasheet Order No	987651-9402
Exclude SD Check	Yes
IP Rating	IP68, IP69K
Overview	<a href="#">Contrinex Inductive and Photoelectric</a>
Product Category	Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130064588

**Physical**

Connection	Cable (PUR 0.2m, 3-wire), Connector (M8, 3-pin)
Length	30mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Non-embeddable
Operating Distance	3mm
Output	NO
Sensor Housing Size	M5
Temperature Range - Operating	-25° to +85°C

**Electrical**

Polarity	NPN
Switching Frequency	≤ 1200 Hz

**Material Info**

Engineering Number	DW-AV-711-M5-276
--------------------	------------------

**Reference - Drawing Numbers**

Product Specification	1202530613-000
-----------------------	----------------



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[120253 Series](#)