

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

**Part Number:** [1202530589](#)  
**Status:** **Active**  
**Overview:** Contrinex Inductive and Photoelectric  
**Description:** Contrinex Inductive Sensor, M30 Fully Stainless Steel, 20mm Operating Distance, Embeddable, NPN, NO, 3-pin M8 Connector, 63.5mm Housing Length

**Documents:**

[Product Specification 1202530589-000 \(PDF\)](#)      [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	<u>Contrinex Inductive and Photoelectric</u>
Product Category	Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130070244

**Physical**

Connection	Connector (M12, 4-pin)
Length	63.5mm
Material - Housing	Stainless Steel
Material - Sensing Face	Stainless Steel
Mounting Style	Embeddable
Operating Distance	20mm
Output	NO
Sensor Housing Size	M30
Temperature Range - Operating	-25° to +85°C

**Electrical**

Polarity	NPN
Switching Frequency	≤ 125 Hz

**Material Info**

Engineering Number	DW-AS-701-M30-002
--------------------	-------------------

**Reference - Drawing Numbers**

Product Specification	1202530589-000
-----------------------	----------------



**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](#)