

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

**Part Number:** [1202530014](#)  
**Status:** **Active**  
**Overview:** Contrinex Inductive and Photoelectric  
**Description:** Contrinex Inductive Sensor, M8 Housing, 3mm Operating Distance, Embeddable, PNP, NO, 2m 3-wire PVC Cable, 45mm Housing Length

**Documents:**

[Product Specification 1202530014-000 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)  
[Datasheet \(PDF\)](#)

**General**

Product Family	Sensors
Series	<a href="#">120253</a>
IP Rating	IP67
Overview	<a href="#">Contrinex Inductive and Photoelectric</a>
Product Category	Inductive Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130061846

**Physical**

Connection	Cable (PVC 2m, 3-wire)
Length	45mm
Material - Housing	Chrome Plated Nickel Silver
Material - Sensing Face	PBTP (PPS)
Mounting Style	Embeddable
Operating Distance	3mm
Output	NO
Sensor Housing Size	M8
Temperature Range - Operating	-25° to +70°C

**Electrical**

Polarity	PNP
Switching Frequency	≤ 1000 Hz

**Material Info**

Engineering Number	DW-AD-503-M8
--------------------	--------------

**Reference - Drawing Numbers**

Product Specification	1202530014-000
-----------------------	----------------



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120253 Series](#)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Proximity Sensors](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[01.001.5653.1](#) [70.340.1028.0](#) [70.360.2428.0](#) [70.364.4828.0](#) [70.810.1053.0](#) [72.360.1628.0](#) [73.363.6428.0](#) [8027AL20NL2CPXX](#) [FYCC8E1-2](#)  
[9221350022](#) [922AA2W-A9P-L](#) [PLS2](#) [GL-12F-C2.5X10\(LOT3\)](#) [972AB2XM-A3N-L](#) [972AB3XM-A3P-L](#) [PS3251](#) [980659-1](#) [QT-12](#) [E2E2-](#)  
[X5M41-M4](#) [E2E-X14MD1-G](#) [E2E-X2D1-G](#) [E2EX2ME2N](#) [E2EX3D1SM1N](#) [E2E-X4MD1-G](#) [E2E-X5E1-5M-N](#) [E2E-X5Y2-N](#) [E2E-X7D1-](#)  
[M1J-T-0.3M-N](#) [E2FMX1R5D12M](#) [E2K-F10MC1](#) [5M](#) [EH-302](#) [EI3010TBOP](#) [EI5515NPAP](#) [MS605AU](#) [EP175-32000](#) [BSA-08-25-08](#)  
[IFRM04N35B1/L](#) [IFRM04P1513/S35L](#) [IFRM06P1703/S35L](#) [IFRM08P1501/S35L](#) [IFRM12N17G3/L](#) [IFRM12P17G3/L](#) [IFRM12P3502/L](#)  
[IFRM12P37G1/S14L](#) [ILFK12E9189/I02](#) [ILFK12E9193/I02](#) [IMM2582C](#) [OISN-013](#) [25.161.3253.0](#) [25.332.0653.1](#) [25.352.0653.0](#)