

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530094](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric](#)
Description: Contrinex Inductive Sensor, M12 Housing, 6mm Operating Distance, Quasi-embeddable, PNP, NO, 2m 3-wire PVC Cable, 35mm Housing Length

Documents:

[Product Specification 1202530094-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Sensors
Series	120253
Datasheet Order No	987651-9402
Exclude SD Check	Yes
IP Rating	IP67
Overview	Contrinex Inductive and Photoelectric
Product Category	Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130062645

Physical

Connection	Cable (PVC 2m, 3-wire)
Length	35mm
Material - Housing	Chrome Plated Brass
Material - Sensing Face	PBTP (PPS)
Mounting Style	Quasi-embeddable
Operating Distance	6mm
Output	NO
Sensor Housing Size	M12
Temperature Range - Operating	-25° to +70°C

Electrical

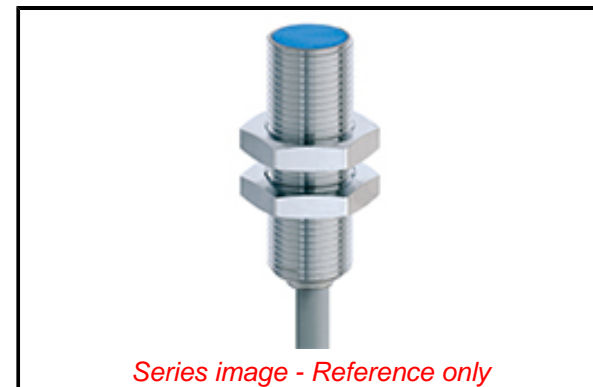
Polarity	PNP
Switching Frequency	≤ 800 Hz

Material Info

Engineering Number	DW-AD-503-M12-120
--------------------	-------------------

Reference - Drawing Numbers

Product Specification	1202530094-000
-----------------------	----------------



Series image - Reference only

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

China RoHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120253 Series](#)