

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530301](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric](#)
Description: Contrinex Inductive Sensor, M12 Housing, 2mm Operating Distance, Embeddable, PNP, NC, 4-pin M12 Connector, 45mm Housing Length

Documents:
[Product Specification 1202530301-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General	
Product Family	Sensors
Series	120253
IP Rating	IP67
Overview	Contrinex Inductive and Photoelectric
Product Category	Sensors
Product Name	Contrinex
Type	Inductive
UPC	191130061563
Physical	
Connection	Connector (M12, 4-pin)
Length	45mm
Material - Housing	Nickel Plated Brass
Material - Sensing Face	PBTP
Mounting Style	Embeddable
Operating Distance	2mm
Output	NC
Sensor Housing Size	M12
Temperature Range - Operating	-25° to +70°C
Electrical	
Polarity	PNP
Switching Frequency	≤ 3000 Hz
Material Info	
Engineering Number	DW-AS-604-M12-120
Reference - Drawing Numbers	
Product Specification	1202530301-000



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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION