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Part Number: [1202530016](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric](#)
Description: Contrinex Inductive Sensor, M8 Housing, 3mm Operating Distance, Embeddable, NPN, NO, 3-pin M8 Connector, 60mm Housing Length

Documents:
[Product Specification 1202530016-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General
Product Family Sensors
Series [120253](#)
IP Rating IP67
Overview [Contrinex Inductive and Photoelectric](#)
Product Category Inductive Sensors
Product Name Contrinex
Type Inductive
UPC 191130061860

Physical
Connection Connector (M8, 3-pin)
Length 60mm
Material - Housing Chrome Plated Nickel Silver
Material - Sensing Face PBTP (PPS)
Mounting Style Embeddable
Net Weight 648.000/g
Operating Distance 3mm
Output NO
Sensor Housing Size M8
Temperature Range - Operating -25° to +70°C

Electrical
Polarity NPN
Switching Frequency ≤ 1000 Hz

Material Info
Engineering Number DW-AS-501-M8-001

Reference - Drawing Numbers
Product Specification 1202530016-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Compliant with Exemption 6(c) REACH SVHC Not Reviewed Halogen-Free Status Not Reviewed	China RoHS
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China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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