

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202530267](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric](#)
Description: Contrinex Inductive Sensor, M30 Housing, 15mm Operating Distance, Non-embeddable, NPN, NC, 4-pin M12 Connector, 63.5mm Housing Length



Series image - Reference only

Documents:
[Product Specification 1202530267-000 \(PDF\)](#) [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 191130064632

Physical
Connection Connector (M12, 4-pin)
Length 63.5mm
Material - Housing Nickel Plated Brass
Material - Sensing Face PBTP
Mounting Style Non-embeddable
Operating Distance 15mm
Output NC
Sensor Housing Size M30
Temperature Range - Operating -25° to +70°C

Electrical
Polarity NPN
Switching Frequency ≤ 700 Hz

Material Info
Engineering Number DW-AS-612-M30-002

Reference - Drawing Numbers
Product Specification 1202530267-000

EU ELV
Not Relevant

EU RoHS **China 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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION