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Part Number: [1202540135](#)
Status: **Active**
Overview: [Contrinex Inductive and Photoelectric](#)
Description: Contrinex Photoelectric Sensor, M18 Plastic Housing, Background Suppression, 10 - 250mm Operating Distance, NPN, Changeover, Potentiometer Sensitivity Adjustment, 4-pin M12 Connector, 37mm Housing Length



Documents:
[Product Specification 1202540135-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

General
Product Family Sensors
Series [120254](#)
IP Rating IP67
Operating Principle Background Suppression
Overview [Contrinex Inductive and Photoelectric](#)
Product Category Photoelectric Sensors
Product Name Contrinex
Type Photoelectric
UPC 191130068913

Physical
Connection Connector (M12, 4-pin)
Length 37mm
Material - Housing ABS
Material - Window PMMA
Net Weight 99.000/g
Operating Distance 10 - 250mm
Output Changeover
Sensor Housing Size M18
Temperature Range - Operating -25° to +55°C

Electrical
Polarity NPN
Switching Frequency ≤ 700 Hz

Material Info
Engineering Number LHR-M18PA-PMS-101

Reference - Drawing Numbers
Product Specification 1202540135-000

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[120254](#) Series

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