

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202540044](#)
Status: **Active**
Overview: Contrinex Inductive and Photoelectric
Description: Contrinex Photoelectric Sensor, C23 (20 x 30mm) Housing, Background Suppression, 10 - 300mm Operating Distance, PNP, Changeover/IOL, Potentiometer Sensitivity Adjustment, 4-pin M8 Connector

Documents:

[Product Specification 1202540044-000 \(PDF\)](#)
[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Sensors
Series	120254
IP Rating	IP67
Operating Principle	Background Suppression
Overview	Contrinex Inductive and Photoelectric
Product Category	Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130067008

Physical

Connection	Connector (M8, 4-pin)
Housing Size	20 x 30mm
Material - Housing	ABS
Material - Window	PMMA
Operating Distance	10 - 300mm
Output	Changeover/IOL
Sensor Housing Size	C23
Temperature Range - Operating	-25° to +65°C

Electrical

Polarity	PNP
Switching Frequency	≤ 1000 Hz

Material Info

Engineering Number	LHR-C23PA-PMS-603
--------------------	-------------------

Reference - Drawing Numbers

Product Specification	1202540044-000
-----------------------	----------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[120254 Series](#)