

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	<u>Contrinex Inductive and Photoelectric</u>
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
Net Weight	2569.000/g
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
-----------------------	----------------



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](#)