

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1202540077](#)  
**Status:** **Active**  
**Overview:** Contrinex Inductive and Photoelectric  
**Description:** Contrinex Photoelectric Sensor, 4mm Diameter Smooth Housing, Diffuse, 10mm Operating Distance, PNP, Light-ON, 2m 3-wire PVC Cable, 35mm Housing Length

**Documents:**

[Product Specification 1202540077-000 \(PDF\)](#)      [RoHS Certificate of Compliance \(PDF\)](#)  
[Datasheet \(PDF\)](#)

**General**

Product Family	Sensors
Series	<a href="#">120254</a>
IP Rating	IP67
Operating Principle	Diffuse
Overview	<a href="#">Contrinex Inductive and Photoelectric</a>
Product Category	Sensors
Product Name	Contrinex
Type	Photoelectric
UPC	191130067732

**Physical**

Connection	Cable (PVC 2m, 3-wire)
Length	35mm
Material - Housing	Stainless Steel
Material - Window	Sapphire
Operating Distance	10mm
Output	Light-ON
Sensor Housing Size	4mm dia. (smooth)
Temperature Range - Operating	0° to +55°C

**Electrical**

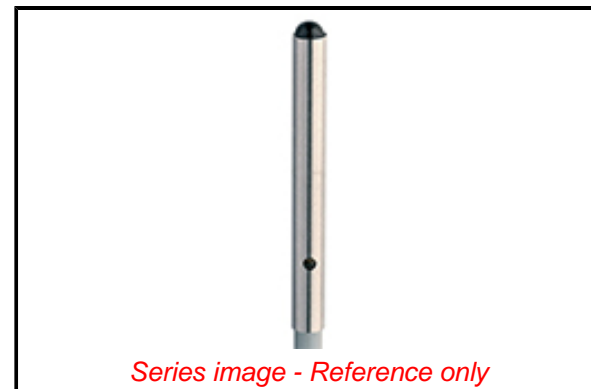
Polarity	PNP
Switching Frequency	≤ 250 Hz

**Material Info**

Engineering Number	LTR-D04MA-NSK-403
--------------------	-------------------

**Reference - Drawing Numbers**

Product Specification	1202540077-000
-----------------------	----------------



**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](#)