

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200270090](#)
Status: **Active**
Overview:
Description: Nano-Change (M8) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail, 0.25mm² PVC Cable, 2.0m (6.56') Length

Agency Certification

UL E152210

General

Product Family Industrial Cordsets
 Series [120027](#)
 Connector End A Nano-Change (M8)
 Connector End B Pigtail
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [nanochange_40m841_products](#)
 Product Name Nano-Change (M8)
 Protocol N/A
 Region Europe
 Type Single Ended
 UPC 883906026318

Physical

Cable Diameter 4.70mm (.185")
 Cable Length 2.0m (6.56')
 Color - Cable Jacket Black
 Coupling Style Threaded
 Gender Female-Pigtail
 Keyway A-coded
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PUR
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Net Weight 78.817/g
 Orientation 90° to Pigtail
 Poles 3
 Temperature Range - Operating -25°C to +80°C
 Wire Size AWG 24
 Wire/Cable Type UL 2464

Electrical

Current - Maximum per Contact 3.0A
 Voltage - Maximum 60V AC / 75V DC

Material Info

Engineering Number 403001E02M020

Reference - Drawing Numbers

Sales Drawing 1200868179-000

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)9139-DC (19 Jan 2021)
 Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120027](#) Series

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Sensor Cables / Actuator Cables](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[60963](#) [60964](#) [M83513/19-F01CP](#) [703000D02F2002](#) [703001D02F0602](#) [703001D02F300](#) [704000D02F120](#) [773032K02F030](#) [802027107404-1](#)
[802027213811-1](#) [804001A09M150](#) [805001A09M0502](#) [84914-0235](#) [84914-0237](#) [885030A09M020](#) [8R4J30E03C3003](#) [1200651332](#)
[1200651713](#) [1200660844](#) [1200660845](#) [1200661173](#) [1200680071](#) [1200720053](#) [1200720081](#) [1200720099](#) [1200720217](#) [1200800231](#)
[1200860125](#) [1200870123](#) [1200980102](#) [1200650267](#) [1200650298](#) [1200660183](#) [1200660782](#) [1200660849](#) [1200661295](#) [1200661297](#)
[1200661342](#) [1200661343](#) [1200670080](#) [1200670220](#) [1200680331](#) [1200720252](#) [1200730184](#) [1200860344](#) [1200870359](#) [1200870643](#)
[1200980008](#) [1200980031](#) [1210502211](#)