

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200270117](#)
Status: **Active**
Overview:
Description: Nano-Change (M8) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail, with PNP LED Sensors, 0.25mm² PVC Cable, 5.0m (16.40') 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
 Taxonomy Circular Industrial Cordsets
 Type Single Ended
 UPC 883906224394

Physical

Cable Diameter N/A
 Cable Length 5.0m (16.40')
 Color - Cable Jacket Black
 Coupling Style Threaded
 Gender Female-Pigtail
 Keyway A-coded
 LED Indicator PNP Sensors
 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 148.403/g
 Orientation 90° to Pigtail
 Poles 3
 Temperature Range - Operating -25° to +80°C
 Wire Size AWG N/A
 Wire/Cable Type UL 2464

Electrical

Current - Maximum per Contact 3.0A
 Voltage - Maximum 30V AC/DC

Material Info

Engineering Number 4030P1E02M050

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)
 Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000410036_00_000.pdf

CER_4000410293_00_000.pdf

Search Parts in this Series

[120027 Series](#)