

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200868658](#)
Status: **Active**
Overview:
Description: Nano-Change (M8) Single-Ended Cordset with Knurled Hexnut, 3 Poles, Female (Straight) to Pigtail, 24 AWG, Black TPU WSOR Cable, 10.0m (32.81') Length

Agency Certification

UL E152210

General

Product Family Industrial Cordsets
 Series [120086](#)
 Connector End A Nano-Change (M8)
 Connector End B Pigtail
 IP Rating IP67
 Material - Contact Brass
 Overview [brad_m8_and_microchange_m12_cordsets_with_knurled_hexnuts_and_wsor_cable](#)
 Product Name Nano-Change (M8)
 Protocol N/A
 Region Europe
 Taxonomy Circular Industrial Cordsets
 Type Single Ended
 UPC 889056003636

Physical

Cable Diameter 4.50mm (.177")
 Cable Length 10.0m (32.81')
 Color - Cable Jacket Black
 Coupling Style Knurled Hexnut, Threaded
 Gender Female-Pigtail
 Keyway A-coded
 LED Indicator No
 Material - Cable Jacket TPU
 Material - Connector Body TPU
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Net Weight 554.000/g
 Orientation Straight to Pigtail
 Poles 3
 Temperature Range - Operating -25° to +85°C
 Wire Size AWG 24
 Wire/Cable Type UL 21215

Electrical

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

Material Info

Engineering Number 403000B41M100

Reference - Drawing Numbers

Sales Drawing 1200868655-000

EU ELV

Compliant with Exemption 3

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

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

Halogen-Free

Status

Not Relevant

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

[hexnuts_and_wsor_cable](#)

China ROHS

China RoHS

ELV

Not Relevant

Compliant with

Exemption 3

RoHS Phthalates

Not Contained

ZZCERT_CE -

CER_4000410036_00_000.pdf

Declaration of

Conformity

ZZCERT_UKCA

CER_4000410293_00_000.pdf

- Declaration of

Conformity

Search Parts in this Series

[120086](#) Series