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Part Number: [1200860192](#)

Status: **Active**

Overview: [Brad® Nano-Change® (M8) Products](#)

Description: Nano-Change® (M8) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 24 AWG, PVC Cable, 4.0m (13.12') Length

Documents:

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR6837
UL E152210

General

Product Family Industrial Cordsets
Series [120086](#)
Connector End A Nano-Change® (M8)
Connector End B Pigtail
IP Rating IP68
Overview [Brad® Nano-Change® (M8) Products](#)
Product Name Nano-Change® (M8)
Protocol N/A
Region America
Type Single Ended
UPC 78678832984

Physical

Cable Diameter 5.08mm (.200")
Cable Length 4.0m (13.12')
Color - Cable Jacket Yellow
Coupling Style Threaded
Gender Female-Pigtail
LED Indicator No
Material - Cable Jacket PVC
Material - Connector Body TPE
Material - Contact Copper Alloy
Material - Coupling Nut Nickel-plated Brass
Material - O-Ring Fluoro-elastomer
Material - Plating Mating Gold
Orientation Straight
Poles 5
Temperature Range - Operating -20°C to +105°C
Wire Size AWG 24
Wire/Cable Type UL 2661

Electrical

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

Material Info

Old Part Number 405000A10M040

Reference - Drawing Numbers

Sales Drawing SD-120086-102



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Reviewed

China RoHS

Search Parts in this Series

[120086 Series](#)

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