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Part Number: [1200860033](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Single-Ended Cordset, 3 Poles, Male (90°) to Pigtail, 24 AWG, PUR Cable, 2.0m (6.56') 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 IP67
Material - Contact Copper Alloy
Overview [Brad Nano-Change \(M8\) Products](#)
Product Name Nano-Change (M8)
Protocol N/A
Region America
Type Single Ended
UPC 78678832948

Physical

Cable Diameter N/A
Cable Length 2.0m (6.56')
Color - Cable Jacket Yellow
Coupling Style Threaded
Gender Male-Pigtail
Keyway A-coded
LED Indicator No
Material - Cable Jacket PUR
Material - Connector Body N/A
Material - Coupling Nut Nickel-plated Brass
Material - O-Ring Fluoro-elastomer
Material - Plating Mating Gold over Nickel
Orientation 90° to Pigtail
Poles 3
Temperature Range - Operating -25°C to +80°C
Wire Size AWG 24
Wire/Cable Type E152210

Electrical

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

Material Info

Engineering Number 403007B09M020

Reference - Drawing Numbers

Sales Drawing SD-120086-020



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
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[120086](#) Series

Mates With

[120355-0055](#) Micro-Change (M12)
Circular Hybrid Technology (CHT) Female Receptacle

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