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Part Number: [120088-0112](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® (M8) Single-Ended Cordset, 3 Poles, Male (Straight) with Snap Coupling 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 [120088](#)
 Connector End A Nano-Change® (M8)
 Connector End B Pigtail
 IP Rating IP67
 Overview [Brad® Nano-Change® (M8) Products](#)
 Product Name Nano-Change® (M8)
 Protocol N/A
 Region America
 Type Single Ended
 UPC 78678805014

Physical

Cable Diameter 4.32mm (.170")
 Cable Length 2.0m (6.56')
 Color - Cable Jacket Yellow
 Coupling Style Snap
 Gender Male-Pigtail
 Keyway None
 LED Indicator No
 Material - Cable Jacket PUR
 Material - Connector Body Thermoplastic Elastomer
 Material - Contact Copper Alloy
 Material - Coupling Nut N/A
 Material - Plating Mating Gold over Nickel
 Net Weight 98.970/g
 Orientation Straight
 Poles 3
 Temperature Range - Operating -20°C to +80°C
 Wire Size AWG 24
 Wire/Cable Type N/A

Electrical

Current - Maximum per Contact 3A
 Voltage - Maximum 60V AC / 75V DC

Material Info

Old Part Number 503006B09M020

Reference - Drawing Numbers

Sales Drawing SD-120088-024

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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[120088Series](#)

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