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Part Number: [120088-0040](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® (M8) Single-Ended Cordset, 3 Poles, Female (90°) 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 Europe
 Type Single Ended
 UPC 78678832962

Physical

Cable Diameter N/A
 Cable Length 2.0m (6.56')
 Color - Cable Jacket Black
 Coupling Style Snap
 Gender Female-Pigtail
 Keyway None
 LED Indicator No
 Material - Cable Jacket PUR
 Material - Connector Body TPE
 Material - Contact Copper Alloy
 Material - Coupling Nut N/A
 Material - Plating Mating Gold over Nickel
 Net Weight 99.510/g
 Orientation 90° to Straight
 Poles 3
 Temperature Range - Operating -20°C to +80°C
 Wire Size AWG 24
 Wire/Cable Type E152210

Electrical

Current - Maximum per Contact 4A
 Voltage - Maximum 60V AC / 75V DC

Material Info

Old Part Number 503001B09M020

Reference - Drawing Numbers

Sales Drawing SD-120088-016

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.

Search Parts in this Series

120088Series

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