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Part Number: [120087-5016](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® (M8) Double-Ended Cordset, 3 Poles, Female (90°) to Male (Straight), 0.25mm2 PVC Cable, 0.60m Length

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

Agency Certification

UL E152210

General

Product Family Industrial Cordsets
 Series [120087](#)
 Connector End A Nano-Change® (M8)
 Connector End B Nano-Change® (M8)
 IP Rating IP68
 NEMA Rating NEMA 6
 Overview [Brad® Nano-Change® (M8) Products](#)
 Product Name Nano-Change® (M8)
 Type Double Ended
 UPC 883906269722

Physical

Cable Diameter 4.32mm (.170")
 Cable Length 0.60m
 Color - Cable Jacket Black
 Coupling Style Threaded
 Gender Female-Male
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body TPU
 Material - Contact Copper Alloy
 Material - Coupling Nut Brass
 Material - Plating Mating Gold over Nickel
 Net Weight 9.100/g
 Orientation 90° to Straight
 Poles 3
 Temperature Range - Operating -30°C TO +80°C
 Wire Size AWG 24
 Wire/Cable Type UL 2464

Electrical

Current - Maximum per Contact 4A
 Voltage - Maximum 60V DC

Material Info

Old Part Number 443031E02M006

EU RoHS

RoHS Compliant by Exemption

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
[120087Series](#)