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Part Number: [120087-8350](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® (M8) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 0.25mm2 PVC Cable, 2.0m Length

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

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 78172532311

Physical
Cable Diameter 4.57mm (.180")
Cable Length 2.0m
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 75.000/g
Orientation Straight
Poles 4
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 75V DC

Material Info
Old Part Number 444030E02M020

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Pb

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](#)