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Part Number: [120087-0078](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® (M8) Double-Ended Cordset, 3 Poles, Male (Straight) to Female (Straight), 24 AWG, PVC 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 [120087](#)
Connector End A Nano-Change® (M8)
Connector End B Nano-Change® (M8)
IP Rating N/A
Overview [Brad® Nano-Change® (M8) Products](#)
Product Name Nano-Change® (M8)
Protocol N/A
Region America
Type Double Ended
UPC 78678832786

Physical

Cable Diameter 4.32mm (.170")
Cable Length 2.0m (6.56')
Color - Cable Jacket Yellow
Coupling Style Threaded
Gender Male-Female
LED Indicator No
Material - Cable Jacket PVC
Material - Connector Body TPE
Material - Contact Copper Alloy
Material - Coupling Nut Nickel-plated Brass
Material - O-Ring Viton
Material - Plating Mating Gold over Nickel
Orientation Straight
Poles 3
Temperature Range - Operating -20°C to +105°C
Wire Size AWG 24
Wire/Cable Type UL 2661

Electrical

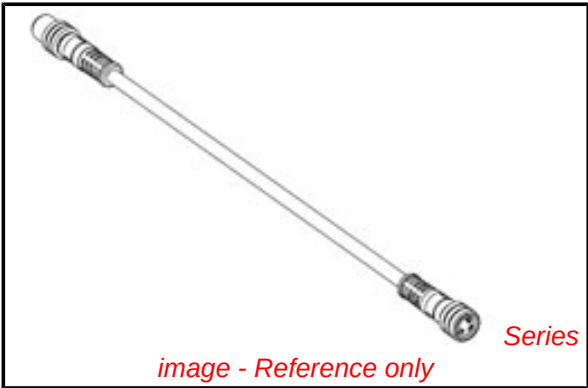
Current - Maximum per Contact 4A
Voltage - Maximum 60V AC / 75V DC

Material Info

Old Part Number 443030A10M020

Reference - Drawing Numbers

Sales Drawing SD-120087-092



EU RoHS

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

China RoHS



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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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[120087Series](#)

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