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Part Number: **120088-8019**
Status: **Active**
Overview: Brad® Nano-Change® (M8) Products
Description: Nano-Change® (M8) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 4 Poles, 5.0m Length, PVC Cable, Snap Coupling

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Industrial Cordsets
Series	<u>120088</u>
Connector End A	Nano-Change® (M8)
Connector End B	Pigtail
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<u>Brad® Nano-Change® &#40;M8&#41; Products</u>
Product Name	Nano-Change® (M8)
Type	Single Ended
UPC	883906367381

Physical

Cable Diameter	4.32mm (.170")
Cable Length	5.0m
Color - Cable Jacket	Black
Coupling Style	Snap
Gender	Female-Pigtail
Keyway	None
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper
Material - Coupling Nut	N/A
Material - Plating Mating	Gold over Nickel
Net Weight	150.000/g
Orientation	Straight
Poles	4
Temperature Range - Operating	-30°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	504000E02M050
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Reference - Drawing Numbers

Sales Drawing	SD-120088-012
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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