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Part Number: [120088-8122](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® (M8) Single-Ended Cordset, 3 Poles, Female (Straight) with Snap Coupling to Pigtail, 0.25mm2 PUR LSOH Cable, 1.0m (3.28') Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	120088
Connector End A	Nano-Change® (M8)
Connector End B	Pigtail
IP Rating	IP67
Overview	Brad® Nano-Change® &#40;M8&#41; Products
Product Name	Nano-Change® (M8)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	78172532450

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
Orientation	Straight
Poles	3
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	N/A
Wire/Cable Type	UL 21198

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	60V AC / 75V DC

Material Info

Old Part Number	503000H08M020
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Reference - Drawing Numbers

Sales Drawing	SD-120088-019
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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.

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[120088Series](#)