

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [120088-8095](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® (M8) Single-Ended Cordset, 4 Poles, Female (Straight) with Snap Coupling to Pigtail, 0.25mm PVC Cable, 2.0m (6.56') 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	78172532466

Physical

Cable Diameter	4.32mm (.170")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Coupling Style	Snap
Gender	Female-Pigtail
Keyway	None
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	N/A
Material - Plating Mating	Gold over Nickel
Net Weight	67.132/g
Orientation	Straight
Poles	4
Temperature Range - Operating	-30°C TO +80°C
Wire Size AWG	N/A
Wire/Cable Type	UL 2464

Electrical

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

Material Info

Old Part Number	504000E02M020
-----------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-120088-029
---------------	---------------

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