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Part Number: [120086-0370](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® (M8) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 22 AWG TPE Cable, 5.0m (16.40') Length

Documents:

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

Agency Certification

UL E152210

General

Product Family	Industrial Cordsets
Series	120086
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	America
Type	Single Ended
UPC	78678886878

Physical

Cable Diameter	5.08mm (.200")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold
Net Weight	52.840/g
Orientation	Straight
Poles	4
Temperature Range - Operating	-25°C to +80°C
Wire Size AWG	22
Wire/Cable Type	PLTC-ER

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	60V

Material Info

Old Part Number	404000K05M050
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Reference - Drawing Numbers

Sales Drawing	SD-120086-001
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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

120086Series

This document was generated on 02/28/2014

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