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Part Number: 1200868531

Status: **Active**

Overview: Brad Nano-Change (M8) Products

Description: Nano-Change (M8) Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail, 0.34mm² Yellow TPE Cable, 1.0m (3.28') Length

Documents:

Drawing (PDF)

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

General

Product Family	Industrial Cordsets
Series	<u>120086</u>
Connector End A	Nano-Change (M8)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<u>Brad Nano-Change (M8) Products</u>
Product Name	Nano-Change (M8)
Protocol	N/A
Region	America
Type	Single Ended
UPC	78172540905

Physical

Cable Diameter	5.08mm (.200")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	A-coded
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	222.000/g
Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-25° to +80°C
Wire Size AWG	22
Wire/Cable Type	PLTC/ITC

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	60V AC / 75V DC

Material Info

Engineering Number 404001K05M010

Series image - Reference only

EU ELV

Compliant with Exemption 3

EU RoHS

**Compliant with
Exemption 6(c)**

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)
Lead

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China ROHS

ELV

Not Relevant

Compliant with
Exemption 3

RoHS Phthalates

Not Contained

Search Parts in this Series

120086 Series

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