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Part Number: [1200868535](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 22 AWG, Yellow TPE Cable, 2.0m (6.56') 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
Material - Contact Copper Alloy
Overview [Brad Nano-Change \(M8\) Products](#)
Product Name Nano-Change (M8)
Protocol N/A
Region America
Type Single Ended
UPC 78172542745

Physical

Cable Diameter 5.08mm (.200")
Cable Length 2.0m (6.56')
Color - Cable Jacket Yellow
Coupling Style Threaded
Gender Male-Pigtail
Keyway A-coded
LED Indicator No
Material - Cable Jacket TPE
Material - Connector Body TPE
Material - Coupling Nut Nickel-plated Brass
Material - Plating Mating Gold
Net Weight 452.000/g
Orientation Straight to Pigtail
Poles 4
Temperature Range - Operating -20° 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 404006K05M020

Reference - Drawing Numbers

Sales Drawing SD-120086-051-001



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

RoHS Phthalates

China RoHS

Not Relevant

Compliant with
Exemption 3

Not Contained

Search Parts in this Series

[120086](#) Series

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