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Part Number: [1200860119](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail, 24 AWG, Yellow PVC Cable, 2.0m (6.56') Length

Documents:

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

Agency Certification

CSA LR6837
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)
Region America
Taxonomy Circular Industrial Cordsets
Type Single Ended
UPC 78172553533

Physical

Cable Diameter 4.32mm (.170")
Cable Length 2.0m (6.56')
Color - Cable Jacket Yellow
Coupling Style Threaded
Gender Female-Pigtail
Keyway A-coded
LED Indicator No
Material - Cable Jacket PVC
Material - Connector Body TPE
Material - Coupling Nut Nickel-plated Brass
Material - O-Ring Fluoro-elastomer
Material - Plating Mating Gold
Net Weight 126.240/g
Orientation 90° to Pigtail
Poles 3
Temperature Range - Operating -20° to +105°C
Wire Size AWG 24
Wire/Cable Type UL 2661

Electrical

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

Material Info

Engineering Number 403001A10M020



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2022)4187-DC (10
June 2022)
Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

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[120086](#) Series