

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200860146](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 24 AWG, PVC Cable, 4.0m (13.12') 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 IP68
 Material - Contact Copper Alloy
 Overview [Brad Nano-Change \(M8\) Products](#)
 Product Name Nano-Change (M8)
 Region America
 Type Single Ended
 UPC 78678832851

Physical

Cable Diameter 4.57mm (.180")
 Cable Length 4.0m (13.12')
 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
 Orientation Straight to Pigtail
 Poles 4
 Temperature Range - Operating -20°C 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 404000A10M040

Reference - Drawing Numbers

Sales Drawing SD-120086-102



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120086 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[1200860146](#)