

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, Yellow 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 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 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
 Net Weight 399.000/g
 Orientation Straight to Pigtail
 Poles 4
 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 404000A10M040



EU ELV

Compliant with Exemption 3

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

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

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](#)