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Part Number: [1200860340](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, 22 AWG TPE Cable, 5.0m (16.40') 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)
 Region America
 Type Single Ended
 UPC 78678876893

Physical

Cable Diameter 4.70mm (.185")
 Cable Length 5.0m (16.40')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Female-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket TPE
 Material - Connector Body PUR
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Orientation Straight to Pigtail
 Poles 3
 Temperature Range - Operating -25°C to +80°C
 Wire Size AWG 22
 Wire/Cable Type PLTC-ER

Electrical

Current - Maximum per Contact 3.0A
 Voltage - Maximum 30V

Material Info

Engineering Number 403000K05M050

Reference - Drawing Numbers

Sales Drawing 1200860594-000, SD-120086-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per -
 ED/108/2014 (17 Dec
 2014)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120086 Series](#)