

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200652305](#)
Status: **Active**
Overview: Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Description: Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 8 Poles, Male (Straight) to Pigtail, 24 AWG, Unshielded WSOR Cable, 10.0m (32.81') Length

Documents:

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

Agency Certification

UL E152210

General

Product Family Industrial Cordsets
 Series [120065](#)
 Connector End A Micro-Change (M12)
 Connector End B Pigtail
 IP Rating IP67
 Material - Contact Brass
 Overview [Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable](#)
 Product Name Micro-Change (M12)
 Region Europe
 Type Single Ended
 UPC 889056029476

Physical

Cable Diameter 6.40mm (.252")
 Cable Length 10.0m (32.81')
 Color - Cable Jacket Black
 Coupling Style Knurled Hexnut, Threaded
 Gender Male-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket TPU
 Material - Connector Body TPU
 Material - Coupling Nut Nickel-plated Brass
 Material - Plating Mating Gold
 Net Weight 210.000/g
 Orientation Straight to Pigtail
 Poles 8
 Temperature Range - Operating -25°C to +85°C
 Wire Size AWG 24
 Wire/Cable Type UL 21215

Electrical

Current - Maximum per Contact 2.0A
 Voltage - Maximum 30V

Material Info

Engineering Number 808006B41M100

Reference - Drawing Numbers

Sales Drawing 1200659964-00P, SD-120065-073-001



EU ELV

Compliant with Exemption 3

EU RoHS

Compliant with Exemption 6(c)

China RoHS

REACH SVHC

Contained Per - D(2020)9139-DC (19 Jan 2021)
 Lead

Halogen-Free

Status

Not Relevant

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

China ROHS

Not Relevant

ELV

Compliant with

Exemption 3

RoHS Phthalates

Not Contained

Search Parts in this Series

[120065 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION