

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200652304](#)
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, Black TPU WSOR Cable, 5.0m (16.40') 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
 Taxonomy Circular Industrial Cordsets
 Type Single Ended
 UPC 889056029469

Physical

Cable Diameter 6.40mm (.252")
 Cable Length 5.0m (16.40')
 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 222.000/g
 Orientation Straight to Pigtail
 Poles 8
 Temperature Range - Operating -25° 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 808006B41M050

Reference - Drawing Numbers

Sales Drawing 1200659964-000



Series image - Reference only

EU ELV

Compliant with Exemption 3

EU RoHS

Compliant with Exemption 6(c)

China RoHS

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

Not Relevant

ELV

Compliant with Exemption 3

RoHS Phthalates

Not Contained

ZZCERT_CE -

CER_4000410038_00_000.pdf

Declaration of

Conformity

ZZCERT_UKCA

CER_4000406014_00_000.pdf

- Declaration of

Conformity

Search Parts in this Series

120065 Series

This document was generated on 10/28/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION