

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200652253](#)
Status: **Active**
Overview: Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Description: Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 4 Poles, Female (Straight) to Pigtail, 22 AWG, Unshielded 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) |
| Protocol | N/A |
| Region | Europe |
| Type | Single Ended |
| UPC | 887191554679 |

Physical

| | |
|-------------------------------|--------------------------|
| Cable Diameter | 5.10mm (.201") |
| Cable Length | 5.0m (16.40') |
| Color - Cable Jacket | Black |
| Coupling Style | Knurled Hexnut, Threaded |
| Gender | Female-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 | 199.762/g |
| Orientation | Straight to Pigtail |
| Poles | 4 |
| Temperature Range - Operating | -25°C to +85°C |
| Wire Size AWG | 22 |
| Wire/Cable Type | WSOR |

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 250V |

Material Info

Engineering Number 804000B30M050

Reference - Drawing Numbers

Sales Drawing 1200652251-00P



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per -ED/01/2018 (15 January 2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|---------------|
| China ROHS | 50 Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[120065](#) Series

This document was generated on 07/27/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION