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Part Number: [1200659528](#)
Status: **Active**
Overview: Brad® M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable (European Market)
Description: Micro-Change® (M12) Single-Ended Cordset with Knurled Hexnut, 5 Poles, Male (Straight) to Pigtail, 22 AWG, Unshielded WSOR Cable, Grey 5th Wire, 5.0m (16.40') Length

Documents:

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

General

| | |
|-----------------|---|
| Product Family | Industrial Cordsets |
| Series | 120065 |
| Connector End A | Micro-Change® (M12) |
| Connector End B | Pigtail |
| IP Rating | IP67 |
| Overview | Brad® M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable (European Market) |
| Product Name | Micro-Change® (M12) |
| Region | Europe |
| Type | Single Ended |
| UPC | 889056070713 |

Physical

| | |
|-------------------------------|--------------------------|
| Cable Diameter | 5.50mm (.216") |
| 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 - Contact | Brass |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Orientation | Straight |
| Poles | 5 |
| 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 | 60V |

Material Info

| | |
|--------------------|---------------|
| Engineering Number | 805006B30M050 |
|--------------------|---------------|

Reference - Drawing Numbers

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



EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

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[120065](#) Series