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**Part Number:** [1200659453](#)  
**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, 8 Poles, Male (Straight) to Pigtail, 24 AWG, Unshielded WSOR Cable, 2.0m (6.56') 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 \(European Market\)](#)  
 Product Name Micro-Change (M12)  
 Region Europe  
 Type Single Ended  
 UPC 887191726540

**Physical**

Cable Diameter 6.40mm (.252")  
 Cable Length 2.0m (6.56')  
 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 17.393/g  
 Orientation Straight to Pigtail  
 Poles 8  
 Temperature Range - Operating -25°C to +85°C  
 Wire Size AWG 24  
 Wire/Cable Type WSOR

**Electrical**

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

**Material Info**

Engineering Number 808006B41M020

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Contained Per - ED/21/2016 (20 June 2016)

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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

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