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**Part Number:** [1200668831](#)  
**Status:** **Active**  
**Overview:** Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable  
**Description:** Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 4 Poles, Female (90°) to Male (Straight), 22 AWG, Unshielded WSOR Cable, 2.0m (6.56') Length

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification TS-120065-001-001 \(PDF\)](#)

**Agency Certification**

UL E152210

**General**

Product Family Industrial Cordsets  
 Series [120066](#)  
 Connector End A Micro-Change (M12)  
 Connector End B Micro-Change (M12)  
 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 Double Ended  
 UPC 887191555232

**Physical**

Cable Diameter 5.10mm (.201")  
 Cable Length 2.0m (6.56')  
 Color - Cable Jacket Black  
 Coupling Style Knurled Hexnut, Threaded  
 Gender Female-Male  
 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 108.775/g  
 Orientation 90° to Straight  
 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 884031B30M020

**Reference - Drawing Numbers**

Product Specification TS-120065-001-001  
 Sales Drawing 1200659548-00P, 1200668999-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**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

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[120066 Series](#)

This document was generated on 07/25/2018

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