

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1200668897](#)  
**Status:** **Active**  
**Overview:** Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable  
**Description:** Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 8 Poles, Male (Straight) to Female (Straight), 24 AWG, Black TPU 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 [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  
 Taxonomy Circular Industrial Cordsets  
 Type Double Ended  
 UPC 889056027328

**Physical**

Cable Diameter 6.40mm (.252")  
 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 - O-Ring Fluoro-elastomer  
 Material - Plating Mating Gold  
 Net Weight 222.200/g  
 Orientation Straight to Straight  
 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 888030B41M020

**Reference - Drawing Numbers**

Sales Drawing 1200668993-000



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

**Halogen-Free**

**Status**

**Not Relevant**

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Not Reviewed

RoHS Phthalates

Not Contained

ZZCERT\_CE -

CER\_4000410036\_00\_000.pdf

Declaration of Conformity

ZZCERT\_UKCA

CER\_4000410298\_00\_000.pdf

- Declaration of Conformity

**Search Parts in this Series**

[120066 Series](#)

This document was generated on 10/28/2022

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**