

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

**Part Number:** [1200659527](#)  
**Status:** **Active**  
**Overview:** Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable  
**Description:** Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 5 Poles, Male (Straight) to Pigtail, 22 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 [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  
 Taxonomy Circular Industrial Cordsets  
 Type Single Ended  
 UPC 889056070706

**Physical**

Cable Diameter 5.50mm (.216")  
 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 105.126/g  
 Orientation Straight to Pigtail  
 Poles 5  
 Temperature Range - Operating -25° to +85°C  
 Wire Size AWG 22  
 Wire/Cable Type UL 21215

**Electrical**

Current - Maximum per Contact 4.0A  
 Voltage - Maximum 60V

**Material Info**

Engineering Number 805006B30M020

**Reference - Drawing Numbers**

Sales Drawing 1200659964-000



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

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

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Relevant

ZZCERT\_CE -

CER\_4000380977\_00\_000.pdf

Declaration of

Conformity

ZZCERT\_UKCA

CER\_4000410292\_00\_000.pdf

- Declaration of

Conformity

**Search Parts in this Series**

[120065 Series](#)

This document was generated on 10/28/2022

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