

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

**Part Number:** [1200652280](#)  
**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, Unshielded WSOR Cable, Green/Yellow 5th Wire, 2.0m (6.56') Length

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Test Summary TS-120065-003-001 \(PDF\)](#)

**Agency Certification**

UL E152210

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120065</a>
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Brass
Overview	<a href="#">Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable</a>
Product Name	Micro-Change (M12)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	887191554945

**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
Orientation	Straight to Pigtail
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 805006B42M020

**Reference - Drawing Numbers**

Sales Drawing	1200659964-00P, SD-120065-073-001
Test Summary	TS-120065-003-001



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[120065 Series](#)

This document was generated on 02/20/2020

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