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**Part Number:** [1200659458](#)  
**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, Female (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	<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 (European Market)</a>
Product Name	Micro-Change® (M12)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	887191730646

**Physical**

Cable Diameter	6.40mm (.252")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Coupling Style	Knurled Hexnut, Threaded
Gender	Female-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	17.103/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 808000B41M020

**Reference - Drawing Numbers**

Sales Drawing SD-120065-074



**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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