

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

**Part Number:** [1200878792](#)  
**Status:** **Active**  
**Overview:** Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable  
**Description:** Micro-Change (M12) to Nano-Change (M8) Double-Ended Cordset with Knurled Hexnut, 4 Poles, Female (90°) to Male (Straight), 24 AWG, WSOR Cable, 10.0m (32.81') Length

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120087</a>
Connector End A	Micro-Change (M12)
Connector End B	Nano-Change (M8)
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), Nano-Change (M8)
Protocol	N/A
Region	Europe
Type	Double Ended
UPC	889056132572

**Physical**

Cable Diameter	4.80mm (.189")
Cable Length	10.0m (32.81')
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	326.519/g
Orientation	90° to Straight
Poles	4
Temperature Range - Operating	-25°C to +85°C
Wire Size AWG	24
Wire/Cable Type	WSOR

**Electrical**

Current - Maximum per Contact	3.0A, 4.0A
Voltage - Maximum	30V

**Material Info**

Engineering Number	484031B41M100
--------------------	---------------

**Reference - Drawing Numbers**

Sales Drawing	SD-120087-057
---------------	---------------



*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**

[120087 Series](#)