

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200652251](#)
Status: **Active**
Overview: Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Description: Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 4 Poles, Female (Straight) to Pigtail, 22 AWG, Unshielded WSOR Cable, 1.0m (3.28') 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
Type	Single Ended
UPC	887191554655

Physical

Cable Diameter	5.10mm (.201")
Cable Length	1.0m (3.28')
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 - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	54.260/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-25°C 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 804000B30M010

Reference - Drawing Numbers

Sales Drawing 1200652251-00P



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2020)9139-DC (19 Jan 2021)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[120065 Series](#)

This document was generated on 08/26/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION