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Part Number: [1200661770](#)
Status: **Active**
Overview: Brad® Micro-Change® Connectors
Description: Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), 18 AWG, TPE Cable, 20.0m (65.62') Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	120066
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad® Micro-Change® Connectors
Product Name	Micro-Change® (M12)
Protocol	N/A
Region	America
Type	Double Ended
UPC	78172532850

Physical

Cable Diameter	6.86mm (.270")
Cable Length	20.0m (65.62')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold over Nickel
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	18
Wire/Cable Type	PLTC-ER

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Material Info

Engineering Number	885030K03M200
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Reference - Drawing Numbers

Sales Drawing	SD-120066-020
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120066](#) Series