

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200661575](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Double-Ended Cordset, 8 Poles, Female (Straight) to Male (Straight), 24 AWG, 3.0m (9.84') 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	Brass
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	78678807100

Physical

Cable Diameter	6.10mm (.240")
Cable Length	3.0m (9.84')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Male
Keyway	A-coded
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	186.217/kg
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-25°C to +85°C
Wire Size AWG	24
Wire/Cable Type	Shielded PVC

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	30V

Material Info

Engineering Number	888030S19M030
--------------------	---------------

Reference - Drawing Numbers

Sales Drawing	1200668165-000
---------------	----------------



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

[120066 Series](#)