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Part Number: [1200656201](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 8 Poles, Female (Straight) to Pigtail, 24 AWG, 5.0m (16.40') Length

Documents:

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

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 Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Single Ended
UPC	191128451772

Physical

Cable Diameter	6.10mm (.240")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Pigtail
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	273.004/g
Orientation	Straight to Pigtail
Poles	8
Temperature Range - Operating	-25°C to +85°C
Wire Size AWG	24
Wire/Cable Type	Shielded PVC

Electrical

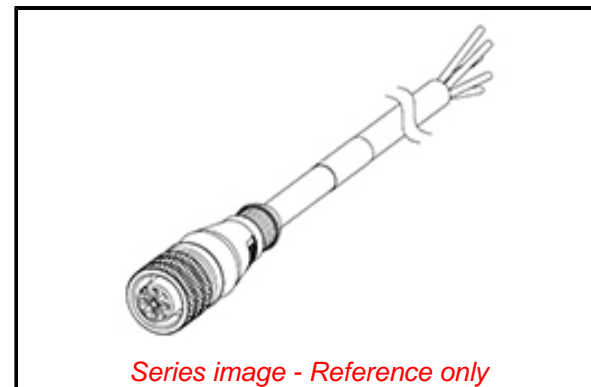
Current - Maximum per Contact	2.0A
Voltage - Maximum	30V

Material Info

Engineering Number	808000S19M050
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Reference - Drawing Numbers

Sales Drawing	1200658605-000
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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

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[120065 Series](#)