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Part Number: [1200658972](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 8 Poles, Female (Straight) to Pigtail, 24 AWG, 10.0m (32.81') 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)
Taxonomy	Circular Industrial Cordsets
Type	Single Ended
UPC	78172534420

Physical

Cable Diameter	6.10mm (.240")
Cable Length	10.0m (32.81')
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	519.410/g
Orientation	Straight to Pigtail
Poles	8
Temperature Range - Operating	-25° to +85°C
Wire Size AWG	24
Wire/Cable Type	Shielded PVC

Electrical

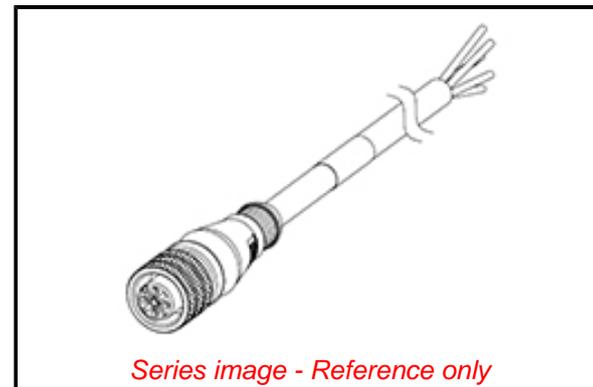
Current - Maximum per Contact	2.0A
Voltage - Maximum	30V

Material Info

Engineering Number	808000S19M100
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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(2022)4187-DC (10
June 2022)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

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[120065 Series](#)