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Part Number: [1200750017](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Dual Keyway with PG7 Cable Fitting, Straight Male, 3 Poles, Cable Diameter 3.30-6.60mm

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	120075
Approvals	N/A
IP Rating	IP67
Material - Contact	Brass
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (1/2" - 20 UNF)
Type	Field Attachable Connector
UPC	78678830718

Physical

Cable Diameter	3.30-6.60mm (.130-.260")
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	Dual
Material - Connector Body	PA
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	24.040/g
Orientation	Straight
Poles	3
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	18

Electrical

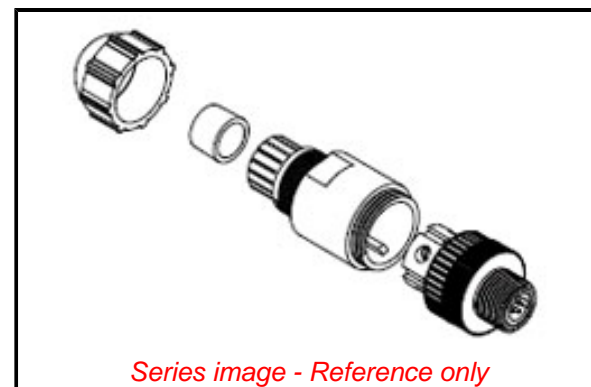
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC / 300V DC

Material Info

Engineering Number	7A3006-31
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Reference - Drawing Numbers

Sales Drawing	SD-120075-005-001
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EU ELV

Not Relevant

EU RoHS

Not Relevant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

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