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Part Number: [1200750018](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Dual Keyway with PG9 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	78678830719

Physical

Cable Diameter	4.10 - 8.10mm (.161-.319")
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 over Nickel
Net Weight	30.000/g
Orientation	Straight
Poles	3
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	18

Electrical

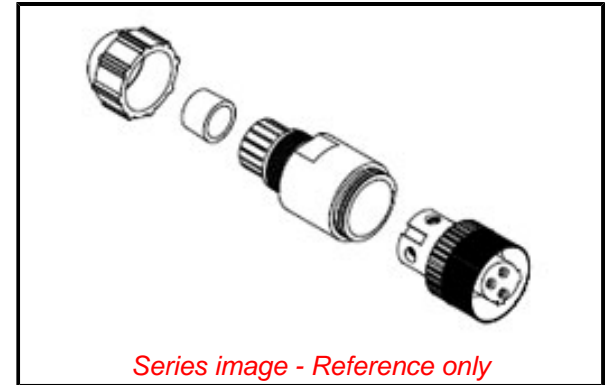
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC / 300V DC

Material Info

Engineering Number	7A3006-32
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Reference - Drawing Numbers

Sales Drawing	SD-120075-008
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EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

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China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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