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Part Number: **120075-0018**
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	<u>120075</u>
IP Rating	IP67
Overview	<u>Brad® Micro-Change® (M12) Connectors</u>
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 - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Nickel
Orientation	Straight
Poles	3
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	18

Electrical

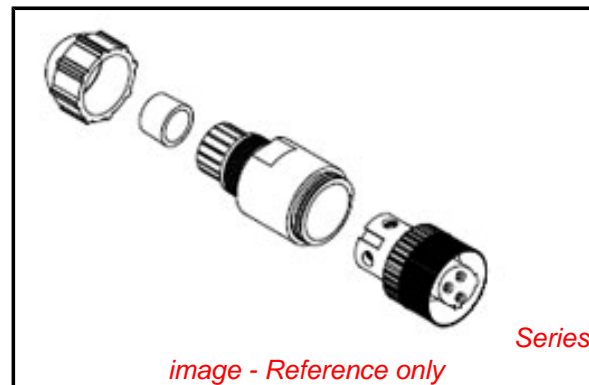
Current - Maximum per Contact	4A
Voltage - Maximum	250V AC / 300V DC

Material Info

Old Part Number	7A3006-32
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Reference - Drawing Numbers

Product Specification	RPS-120075-002
Sales Drawing	SD-120075-008



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Low-Halogen Status
Not Reviewed**

China RoHS



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 Compliance, [click here](#)

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