

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200710036](#)
Status: **Active**
Overview: [Brad® Micro-Change® \(M12\) Connectors](#)
Description: Micro-Change® (M12) Single Keyway with PG9 Cable Fitting, Straight Female, 4 Poles, Cable Diameter 4.10-8.10mm

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

Agency Certification	
CSA	LR6837
General	
Product Family	Field Attachable / Accessories
Series	120071
Approvals	cCSAus certified
IP Rating	IP67
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
Type	Field Attachable Connector
UPC	78678875770
Physical	
Cable Diameter	4.10 - 8.10mm (.161-.319")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	Single
Material - Connector Body	PA
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Silver
Orientation	Straight
Poles	4
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	8A4000-32
Reference - Drawing Numbers	
Sales Drawing	SD-130044-003



EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant with Exemption 6(c)
REACH SVHC
Not Contained Per - ED/21/2016 (20 June 2016)
Halogen-Free Status
Low-Halogen
Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[120071](#) Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION