



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Brad® Mini-Change® A-Size Field Attachable Connectors With Screw Termination

130017
Female, Male
Straight
Internal/External Thread



Features and Benefits

- Patented Quad-Beam™ contact design for reliability and low resistance
- Allows easy conversion to quick-connect or the repair of damaged, molded connectors

Reference Information

CSA File No.: LR6837

Electrical

Voltage: 600V AC/DC

Mechanical

Wire Size: 15 to 24 AWG

Cable Range: 5.08 to 11.43mm (.200 to .450")

Physical

Connector Face: Polyurethane

Connector Body: Nylon

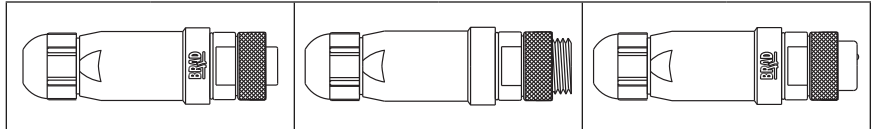
Contact: Brass with Gold over Nickel plating

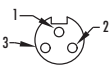
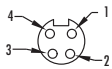
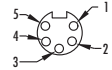
Coupling Nut: Nickel-plated Brass

Operating Temperature: -20 to +80°C

Environmental

Protection: IP67



Poles (Female View)	Coupling Type	Current	Female Straight		Male Straight		Male Straight	
			Engineering No.	Standard Order No.	Engineering No.	Standard Order No.	Engineering No.	Standard Order No.
 3 Pole	Internal Thread	13.0A	1A3000-34	130017-0004			1A3002-34	130017-0008
	External Thread				1A3006-34	130017-0011		
 4 Pole	Internal Thread	10.0A	1A4000-34	130017-0015			1A4002-34	130017-0018
	External Thread				1A4006-34	130017-0020		
 5 Pole	Internal Thread	8.0A	1A5000-34	130017-0023			1A5002-34	130017-0026
	External Thread				1A5006-34	130017-0029		

Note: Sales drawings for all standard order numbers are available on molex.com

Configuration Code*

Build-a-Part Number

1A3000-348

Coupling Nut Option
Stainless Steel 8

*Once an engineering number is created using the configuration code, consult Molex tech support for information regarding any part numbers.