



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

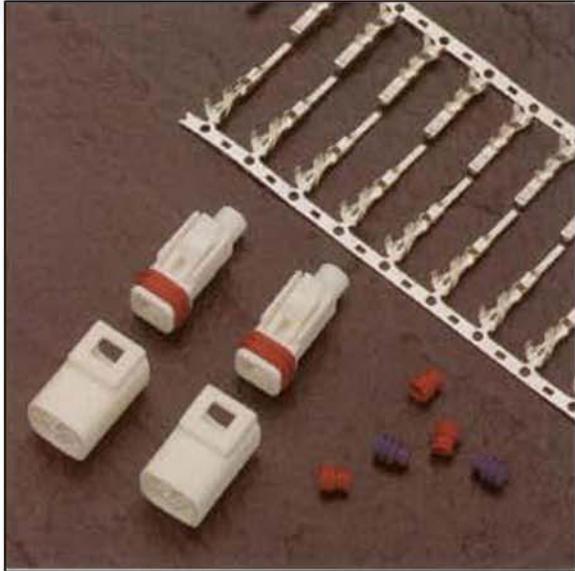
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



EDAC

SERIES 568



Example Part Number 568 - 001 - 000 - 100

Series _____
 Total Number of Contacts _____
 Contact Code _____
 Style _____

Series 568	
Total Number of Contacts	001
Contact Code	000 No Contacts Assembled
Style	1 Plug 2 Receptacle
Wire Diameter	0 None installed; both contacts and water seals sold separately
Termination	0 Wire crimp terminals required

Ordering Code Notes

- 1) Crimp contacts are available for the 568 series connectors. Contacts may be ordered separately for pre-wired or select position assembly.

FEATURES

- Fully Waterproof connector
- Plastic latch provides locking mechanism
- Plug and Receptacle in 1 Contact position
- Tools available for Contact Installation, Removal and Crimping
- Able to carry current up to 12 A

SPECIFICATIONS

- Insulator Material: PBT (UL 94V-0)
- Contact Material: Brass/ Tin plating
- Wire Housing Seal: Silicone Rubber
- Current Rating: 15 Amperes maximum
- Contact Resistance: 10 m Ω maximum
- Insulator Withstanding Voltage: 1700VAC rms at Sea Level
- Insulation Resistance: 1000 M Ω minmum at 500 VDC
- Operating Temperature: -40 to +105 Degrees C
- Rated Voltage: 300 V
- Waterproof Grade 4

Part Number	Description
570-260-711	Male Contact
570-290-721	Female Contact
570-290-731	Male Contact
570-290-741	Female Contact

- 2) Insulator design prevent improper mating of individual plug and receptacle

- 3) Wireless Seals are available as follows

Part Number	Colour	Insulation Dia	Flange
570-260-001	Black	.67" (1.7) to .75" (2.1)	No
570-260-002	Blue	.079" (2.1) to .102" (2.7)	No
570-260-003	Blue	.083" (2.1) to .106" (2.7)	Yes
570-260-004	Brown	.106" (2.7) to .122" (3.1)	Yes

