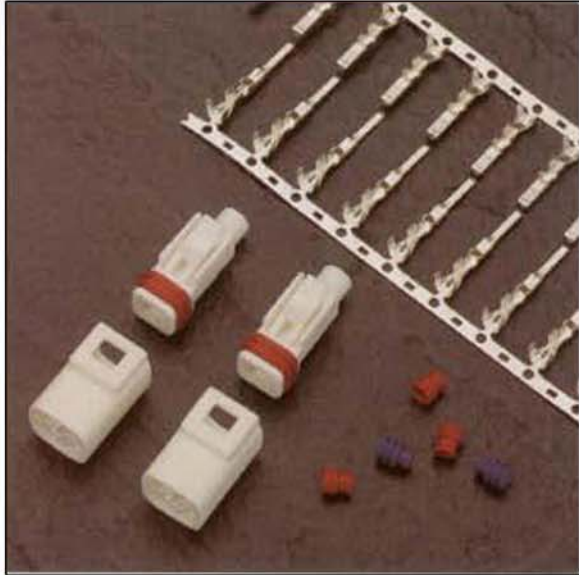


EDAC

SERIES 568



Example Part Number 568 - 003 - 000 - 100

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

Series 568	
Total Number of Contacts	001
Contact Code	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 15 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" (1.9)	No
570-260-002	Blue	.079" (2.0) to .102" (2.6)	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

