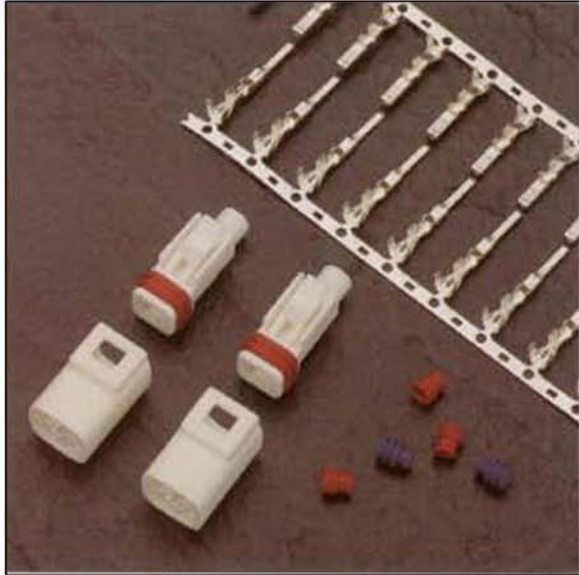




SERIES 568



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

570-260-711 _____
 570-290-721 _____
 570-290-731 _____
 570-290-741 _____

Description

Male Contact
 Female Contact
 Male Contact
 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

