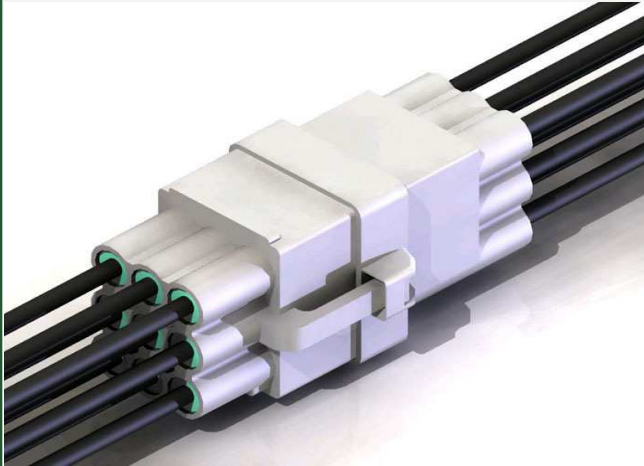




SERIES 567



FEATURES:

5.0 x 5.9mm Pitch
 Rated Current: 8A Max
 Available with wire already installed

SPECIFICATIONS:

Insulator Material: PBT, UL 94V-0
 Contact Material: Brass or Phosphor Bronze, Tin Plated
 Wire + Housing Seal: Silicon Rubber
 Circuits: 1, 2, 3, 4, 6 and 9 Pins
 Pitch: 5.0 x 5.9mm
 Rated Voltage: 300V
 Rated Current: 8A max
 Insulation Resistance: 1000 Megohms minimum per DC 500V
 Contact Resistance: 10 milliohms maximum
 Dielectric Withstanding Voltage: 1700 VAC rms
 Operating Range: -40°C to +105°C
 Splashproof Solution Tested to IP52
 Wire Seal Insulation Internal Diameter from $\varnothing 0.067''$ (1.7mm) to $\varnothing 0.122''$ (3.1mm) can be accommodated using different wire seals and contacts

ORDERING CODE NOTES:

- 1) Crimp contact terminals are available for 567 series connectors. Contacts may be ordered separately for pre-wired or select position assembly.

These are brass made contacts:

Part Number	Description
570-290-711	Male Contact - AWG 20 to 22
570-290-721	Female Contact- AWG 20 to 22
570-290-731	Male Contact- AWG 16 to 20
570-290-741	Female Contact- AWG 16 to 20
570-290-751	Male Contact- AWG 14
570-290-761	Female Contact- AWG 14

**Phosphor Bronze contacts are available in special order.

- 2) For contact installation, removal and crimping tool, consult factory
- 3) Insulator design prevents improper mating of individual and receptacle

Example Part Number:

567-003-000-410

SERIES: _____
 567, WIRE TO WIRE

NO. OF CONTACTS: _____
 001 - 1 CONTACT
 002 - 2 CONTACTS
 003 - 3 CONTACTS
 004 - 4 CONTACTS
 006 - 6 CONTACTS
 009 - 9 CONTACTS

CONTACT CODE: _____
 000 - NO CONTACTS ASSEMBLED

STYLE: _____
 310 - MALE HOUSING, WHITE COLOR
 410 - FEMALE HOUSING, WHITE COLOR