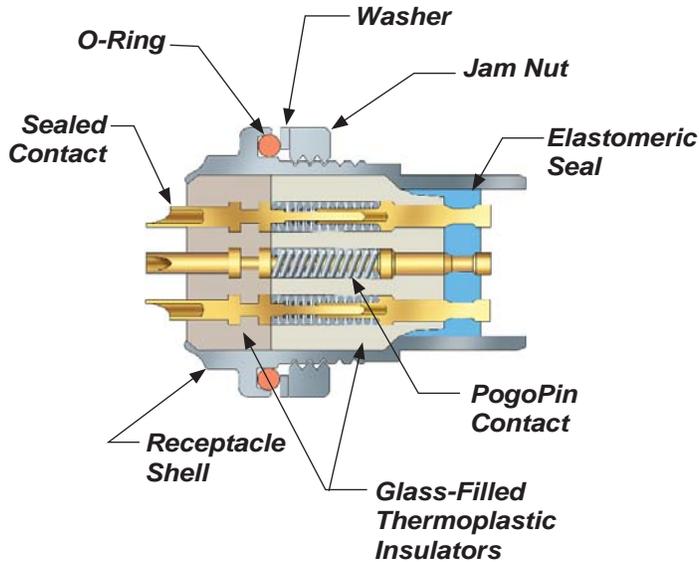
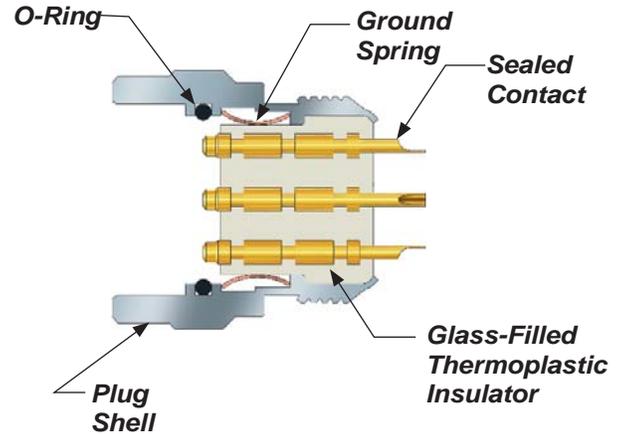


## Receptacle



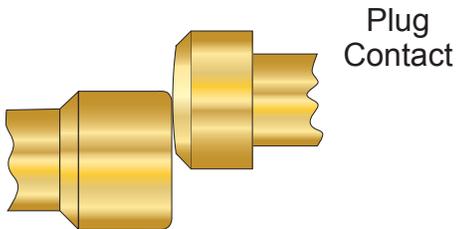
## Plug



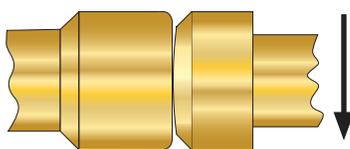
### Self-Cleaning "Wiping" Contacts

Hostile environments can lead to a buildup of surface films and contaminants, resulting in unacceptably high contact resistance. The CB Series "PogoPin" contact system's wiping action effectively removes surface contamination. The plug contact, when initially mated, is slightly off-axis to the receptacle spring pin. When the plug is rotated to lock the bayonet pins, the plug contact slides over the receptacle contact. The plug contact has a slight radius which increases the normal force and improves the wiping action. Hard gold plating prevents excessive wear.

#### Initial Mating



#### Final Position



### CB Series Connector Accessories

A broad range of optional boots, backshells, covers and banding adapters are available for the CB Series.

