

Duraline®



Industrial Strength Electrical Products for Industrial Strength Users



Multi-Pin Waterproof Connector Systems

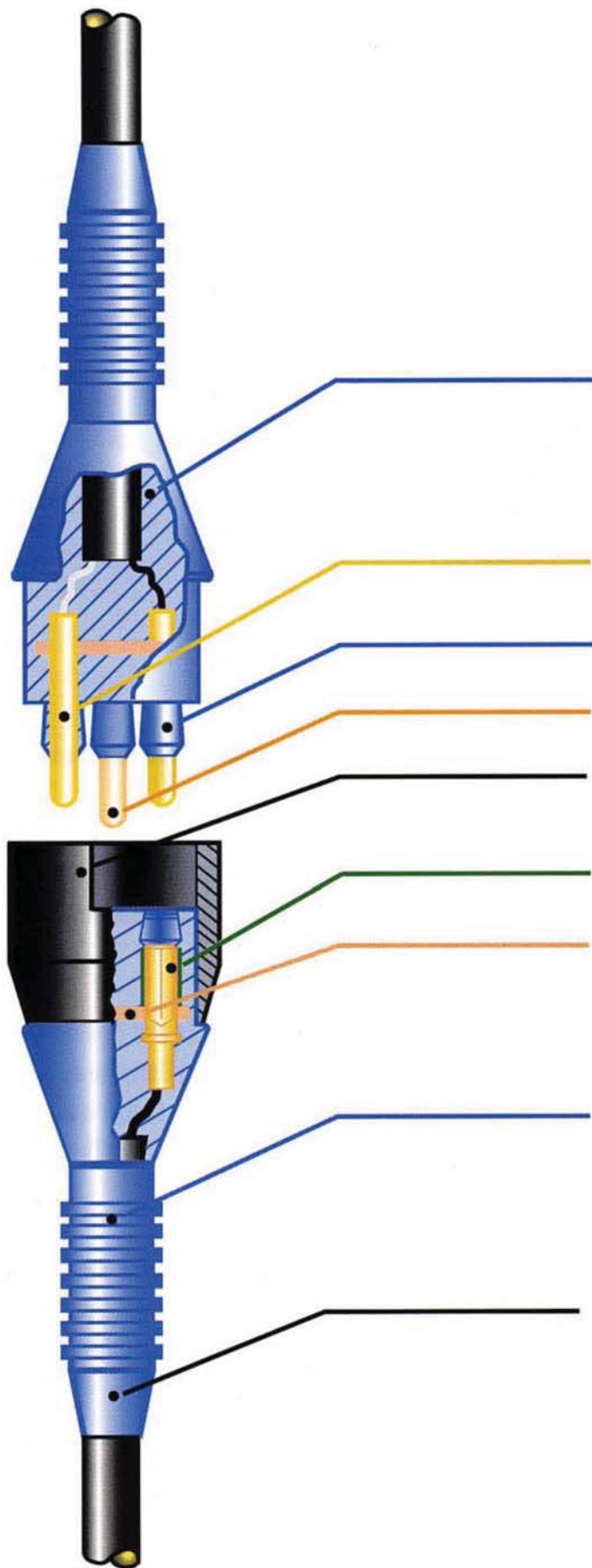
Duraline has been manufacturing quality electrical **Multi-Pin Waterproof Connector Systems** since 1946. Applications for our electrical connectors are growing every day, including food processing, mining, amusement parks, cruise lines, shipyards, oil refineries, petrochemical, construction, medical, automotive, and many other indoor/outdoor applications!

Duraline Multi-Pin Waterproof Connector Systems are constructed using the highest quality materials to ensure long life and trouble-free operation. Each connector is thoroughly inspected and repeatedly tested during the manufacturing process. All of our connectors are molded in solid rubber that is permanently bonded to heavy-duty cable. The connector's unique seal design isolates each contact from the other and creates a watertight seal allowing the mated pair to be immersed in three feet of water. The ground is designed to make contact first and break last for increased safety.

Duraline connectors are not adversely affected by moisture, corrosives, oil, gasoline, diesel fuel, hydraulic fluid, extreme heat or cold. When properly mated, our connectors are crush proof, vibration resistant, and, of course, waterproof. Connectors are available from 1 through 1200 amps, from 12 through 5,000 volts, and with up to 20 contacts. All of our connectors are designed to reduce downtime, eliminate GFI system problems, and may be custom built to fit your needs.

Duraline Multi-Pin Waterproof Connector Systems exceed O.S.H.A. requirements, and are suitable for IEC Class IP67 and NEMA Class 6 applications.

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Solid Rubber Molded Construction With No Voids or Air-Gaps

Copper Alloy Hardware Is Oversized To Reduce Heat Buildup And Increase Life Of Connector

Reverse Tapered Seals Isolate Each Contact And Create A Waterproof Connector

Ground Makes Contact First And Breaks Last

In Daylight And Darkness, Molded Shroud Insures Proper Alignment And Polarization Of Mating Connectors

Beryllium Sleeve Insures Secure Fit Of Male Pin In Female Contact

Durable Support Seperator Isolates Contacts From Each Other

Solid Rubber Molded Strain Relief/ Handle Built In

Assembly Is Integrally Molded To Cable