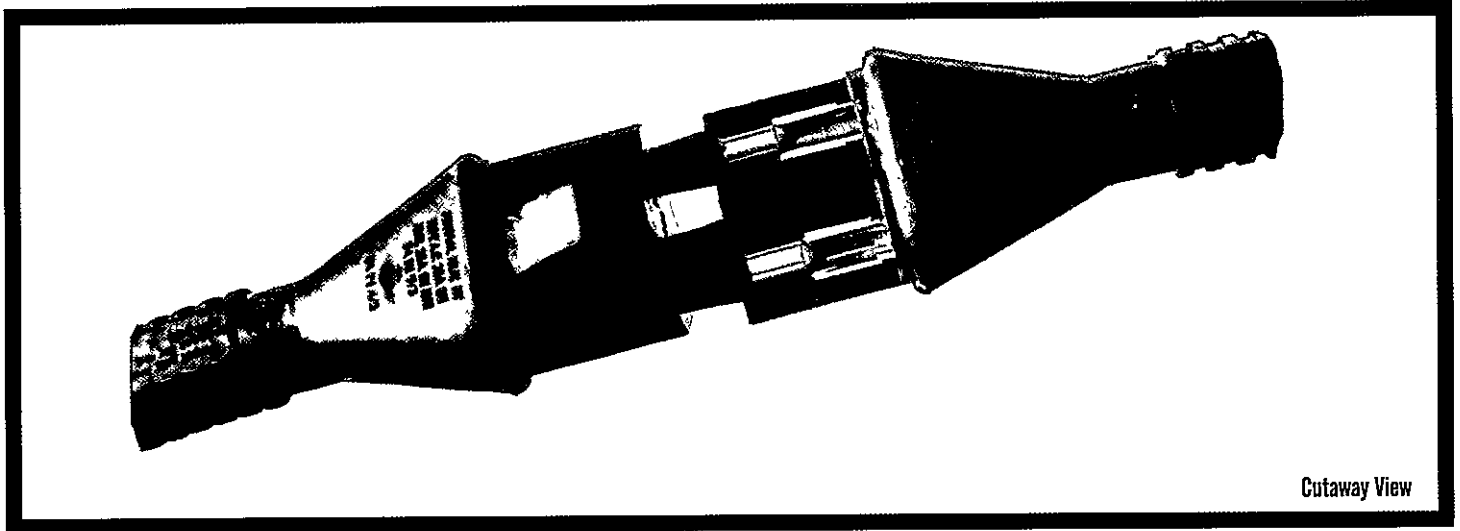


Duraline®

Multi-Pin Waterproof Connector Systems

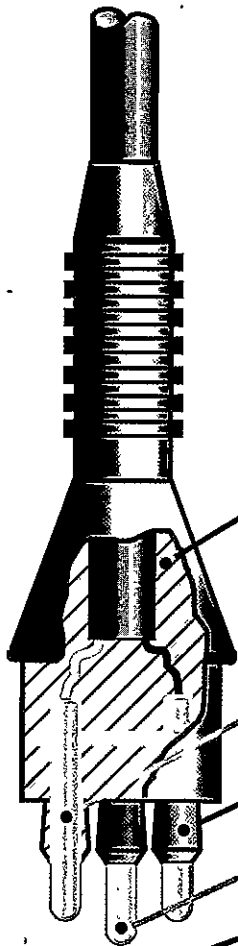


Duraline has been manufacturing quality electrical Multi-Pin Waterproof Connector Systems for over **50 Years**. Applications for our Electrical Connectors are growing every day, included Food Processing, Mining, Amusement Parks, Entertainment Industry, Cruise Lines, Shipyards, Oil Refineries, Sewage Treatment Plants, Petrochemical, Utility, Construction, Marine, Medical, Automotive, Roadway and other Indoor/Outdoor Applications.

Duraline Multi-Pin Connectors are constructed using the highest quality materials to insure long life and trouble-free operation. Each connector is thoroughly inspected and repeatedly tested during the manufacturing process. All Duraline connectors are molded in solid Hypalon rubber permanently bonded to heavy duty cable. The connector's unique seal design isolates one 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 Duraline connectors are crush proof, vibration-resistant, and, of course, waterproof. Connectors are available from 1 thru 1200 amps, from 12 thru 5000 volts, and up to 20 contacts. All Duraline connectors are designed to reduce downtime, eliminate GFI system problems, and may be custom built to fit your needs.

Duraline's Multi-Pin Electrical Systems are Factory Mutual Tested and Approved, exceed O.S.H.A. requirements, and are suitable for IEC Class IP67 and NEMA Class 6 applications.



Solid Hypalon Rubber Molding Construction With No Voids Or Air-Gaps

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

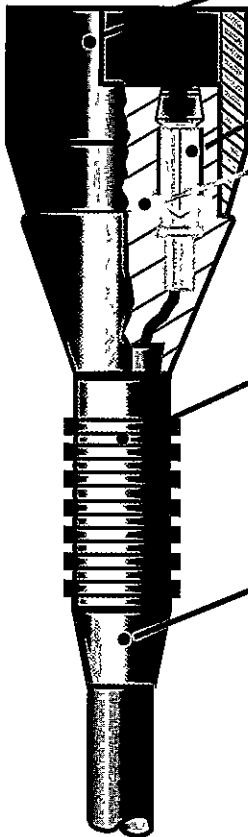
Reverse Tapered Seals Isolate Each Contact And Create A Waterproof Connector

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 Separator Isolates Contacts From Each Other



Solid Hypalon Rubber Molding Strain Relief / Handle Built In

Assembly Is Integrally Molded To Cable