

## XRC SEALED CONNECTORS

84510-0005

XRC Sealed Plug with Socket Insert, Shell Size 24, 31  
Circuits, with Collar

- 14- or 31-pole connector for non-automotive applications
- Crimp contacts for 14 .... 18AWG wires
- Bayonet-style latch



### PRODUCT DESCRIPTION

Molex XRC™ (Extra Rugged Circular) Sealed Plugs and Receptacles are the most economical, rugged, and sealed circular connectors available. These plugs and receptacles are available in standard and reverse gender and can be used for in-line or panel-mount applications. The XRC plugs and receptacles come with low insertion force stamped terminals that provide a drop-in replacement compared to other connectors. These plugs and receptacles meet IP67 standards and protect against ingress of dust, water, and other contaminants to maintain the integrity of the mated pair.

The XRC plugs feature a quick-disconnect bayonet latch that provides quick and easy connections with reduced installation and service time. These plugs also ensure accurate mating depth. The XRC 14 and 31-circuit (18 and 24 shell size) are designed for maximum design flexibility. These plugs and receptacles are ideal for non-automotive industrial applications such as trucks, buses, and agricultural markets.