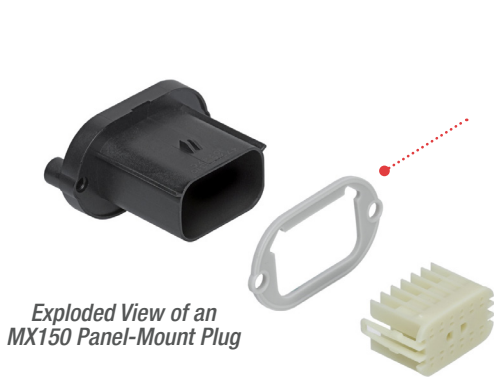


# Sealed Plug and Socket Cable Assemblies



Custom Sealed Plug and Socket Cable Assemblies, with an IP67- or IP69-rated connector at one end and a standard wire-to-board connector at the other, deliver reliable connectivity for harsh-environment applications

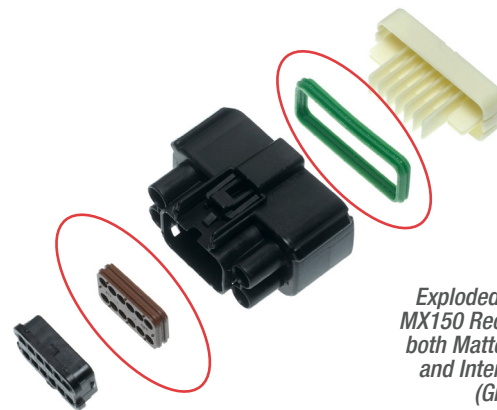
## Features and Advantages



*Exploded View of an MX150 Panel-Mount Plug*

### Panel-mount gasket seals

Protects against dust and water ingress to ensure reliable connection



*Exploded View of an MX150 Receptacle with both Matte Seal (Gray) and Interfacial Seal (Green)*

### Cable assemblies with NEMA-rated connectors

Provide up to IP69K protection for application in harsh conditions. Enables reliable connection even in wet environments



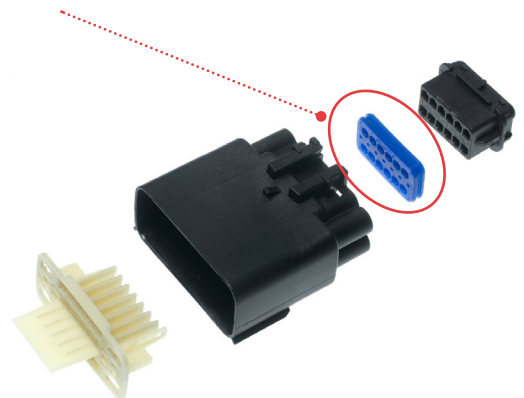
*MX150 Panel-Mount Plug Cable Assembly*

### Matte-seal design for all circuit sizes

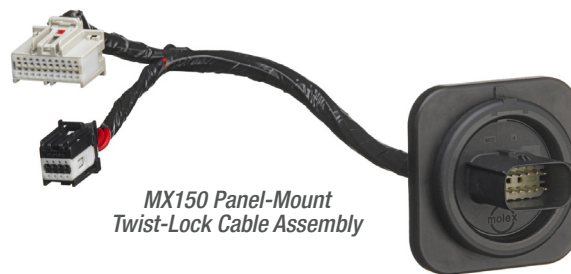
Eliminates the need for cable wire seals



*Exploded View of an MX150 Panel-Mount Twist-Lock Receptacle with Perimeter Seal (Brown)*



*Exploded View of an MX150 Plug with Matte Seal (Blue), Which Eliminates the Need and Cost for Individual Wire Seals*



*MX150 Panel-Mount Twist-Lock Cable Assembly*

# Sealed Plug and Socket Cable Assemblies



## Markets and Applications

### Consumer

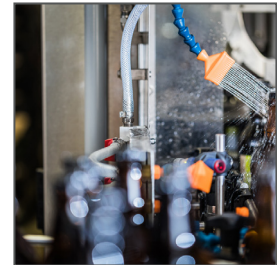
- Liquid Dispensing
- HVAC Equipment
- Security Systems
- Outdoor Lighting
- Landscaping Equipment
- Home Appliances
- Vending Machine
- Solar Power

### Industrial Automation

- Robotics
- Industrial Machines
- Food Processing
- Industrial Controls



ATV



Food Processing

### Commercial Vehicle

- Electric Vehicle
- ATV
- Marine: Under-Dash
- Forklifts
- Trucks
- Buses
- Recreational Vehicles



HVAC Equipment

## Ordering Information

Custom Product	Description
<a href="#">Contact Molex</a>	Sealed Plug and Socket Assemblies

[www.molex.com/link/sealedassemblies.html](http://www.molex.com/link/sealedassemblies.html)

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