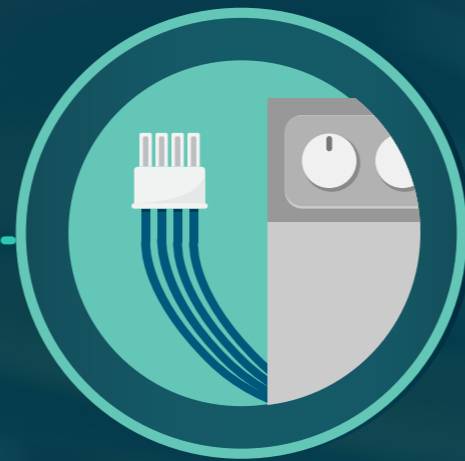


How Enhanced Connector Designs Can Help Improve Your Home Appliance Performance



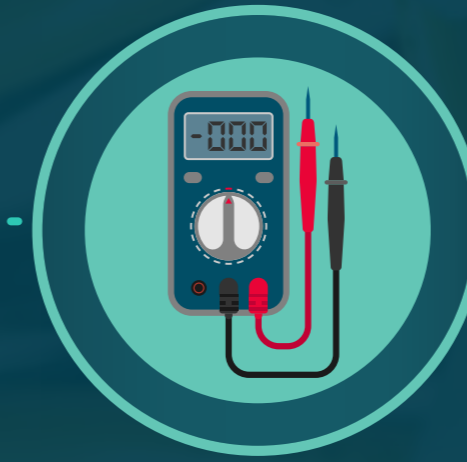
As the expectations for home appliance performance continue to evolve, the components that power the appliances and the processes for product development must also adapt. Molex is at the forefront of enhanced connector designs with increased testing that complies with environmental safety standards, while developing modular design components for improved ergonomics. For more information on enhanced connector designs for increased home appliance performance, click the link below.

[LEARN MORE](#)



SIGNAL & POWER DISTRIBUTION

Our diverse selection of signal and power connectors provide a stable connection for home appliance advancement including smart appliances.



PERFORMANCE

All Molex products must meet electrical and mechanical performance requirements to support various appliance environments.



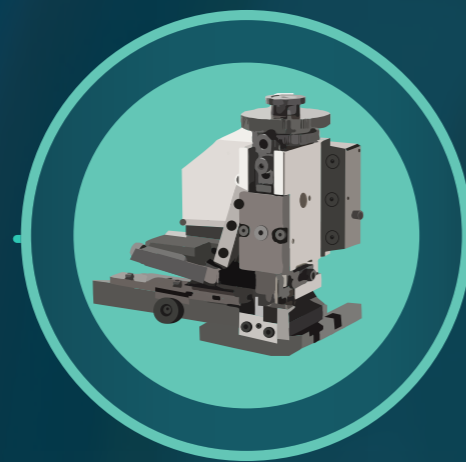
QUALITY

Molex products are rigorously checked for quality to verify accuracy to ensure product conformance.



RELIABILITY

Life/reliability testing ensures long-term performance and lifespan for connectors within home appliances.



HIGH VOLUME ASSEMBLY

High-volume termination and assembly of connectors has led to the development of crimp and IDC application tooling, to uphold quality.



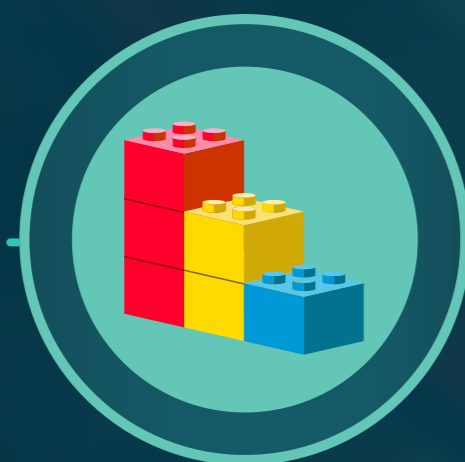
SAFETY

As home appliances evolve, so should safety measures for connectors — this includes Glow Wire testing to mitigate fire risks.



ERGONOMICS

Enhanced ergonomic features within connectors allow for quicker assembly and enhanced safety in workplace operations.



MODULARITY

By designing with modularity in mind, Molex connectors simplify designs and provide flexibility.



EASE OF REPAIR & REPLACEMENT

Molex's modular design approach allows for quick major component repair and replacement on-site.



ENVIRONMENTAL

In tandem with ensuring safe and efficient operations, Molex follows various environmental standards and product regulatory agencies including IEC, UL, CSA, VDE and more.

