CONSUMER AND COMMERCIAL SOLUTIONS
CABLE ASSEMBLIES
As a leading provider of low to mid-range power solutions, Molex is expanding its range of cable assembly solutions with a focus on high-power, low-speed signal products and associated assemblies. Molex cable assembly solutions include established products such as Mini-Fit® and Micro-Fit® Power Connectors, to the latest power products, such as EXTreme Ten60Power™, Mega-Fit®, Nano-Fit™ and Ultra-Fit™. Our deep design expertise and high quality solutions offer customers flexibility through more design-in opportunities.

In addition, for microminiature, fine-pitch products (2.00mm pitch spacing or less), Molex provides crucial expertise in crimping and completing assemblies. Offering a variety of assemblies — such as discrete, overmolded, commercial HDMI and USB I/Os, and complex harnesses — Molex has the global capabilities required to meet cable assembly needs in a wide range of markets.

*HDMI is a trademark or registered trademark of HDMI Licensing LLC in the United States and other countries*
FIVE TYPES OF CABLE ASSEMBLIES

**Complex**
A cable assembly that has a breakout, connecting one or more connectors/connection systems to one or more connectors/connection systems.

**Overmolded**
A cable assembly that has an outer molding over one or more of the connectors/connection systems on a cable assembly.

**Consumer IO**
Cable assemblies typically used in the consumer marketplace, such as HDMI and USB.

**Discrete**
Point-to-point; one connector/connection system connected with cabling to another individual connector/connection system.

**High Power**
Our High Power Products range from 50A per circuit (Mini-Fit™ Sr.) to 55A per circuit (EXTreme Ten60Power™) up to 185A per inch (EXTreme Guardian™), which address the growing demand for high power needs within the industry.