Application solutions



Power Connectors

Electronics / Connectors

Benefits

- Good processability
- High flowability
- Enables thin–walled designs
- Sustainable solution
- Lower carbon footprint

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Details

ForTii® PA4T is a reliable solution for power connectors due to its excellent mechanical strength (outperforming other high-temperature polyamides or liquid crystal polymers at the wall breakage test) and high CTI (enabling smaller creep resistances and higher power). The electronics market will depend increasingly on reflow soldering assembly technology. Plastic materials used in server systems will need to meet stringent electrical, thermal and mechanical characteristics.

Products

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