

MEGA Electronics, Inc.

Why buy Power Cords & Power Supplies from MEGA Electronics— Key Drivers 9-26



Power Cords: Key Drivers

- 3 redundant ISO production facilities (China, Taiwan, Philippines) to ensure supply continuity and mitigate political risk as part of a robust **disaster recovery plan**
- **Full vertical integrated** production facilities. We extrude copper to single strands, produce bulk cables and mold plugs/connectors
- One-Stop Global Supplier: Any certified **International and domestic plug configuration**
- **Volume and prototype flexibility**: we support low-volume, customs builds
- UL certified assembly facility in New Jersey/USA with same day delivery for most standard power cords
- VMI, JIT and KANBAN programs managed by SAP for optimized inventory/lead time
- **Ability to hedge and lock copper for up to 12 months**, protecting customer pricing
- Complimentary agency compliance review, engineering support, and custom drawings to accelerate time-to-market
- Locking C13, C14, C19, C20 – no additional hardware **or special inlets required**
- Tailored assemblies and modifications to meet specific application requirements
- Philippines/Taiwan: **no country tariff**, reducing exposure to geopolitical/trade risk

Power Supplies: Key Drivers

- IT and Medical (60601-1) Wall Plug (up to 60Amp), Desktop (up to 450W) all in Level VI , open frame up to 1200W.
- In Oct 2027 MEGA power supplies will be built both in China and Philippines
- New GaNFET Technology 120-600W desktop: up to 2.5x smaller & higher efficiency (up to 95%)
- Interchangeable wall mount power supplies up to 60W
- Broadest global certifications/approvals
- Widest range of DC Output plugs (including locking options)
- Custom power supply designs, like peak current adjustments
- Large inventory in NJ
- Special board potting to improve shock resistance and protect critical components from drop impact
- No country specific tariff out of the Philippines