













High Performance Power Connector





FI-31(G) FTECH-71033

FI-31M (G) FTECH-71032

FI-32M(G) 24k Gold-Plated Nonmagnetic AC Conductors

Type: 2-pole + Earth • Rating: 20A 125V

- α (Alpha) Pure Copper Conductor
- Floating Field Damper System* avoids induced magnetic fields
- Nylon/fiberglass front body Polycarbonate shell
- Specified for cable diameters of 6.6mm to 20.0mm
- Dimensions: Body length 40.2mm x 39mm diameter x 74mm overall length

FI-31(G) 24k Gold-Plated Nonmagnetic IEC Conductors

Type: 2-pole + earth • Rating: 20A 125V and 16A 250V

- α (Alpha) Phosphor Bronze Conductor
- Floating Field Damper System* avoids induced magnetic fields
- Material: Nylon/fiberglass Polycarbonate shell
- Specified for cable diameters of 6.6mm to 20.0mm
- Dimensions: Body length 40.8mm x 39mm diameter x 74mm overall length
- Furutech Pure Transmission Technology: Unique patent-pending pressure plate (see below) increases contact area
- Tighter connections mean greater resolution, clarity, and dynamics without artificially-boosted upper-frequency glare

Furutech Pure Transmission Philosophy

Meticulous build quality is a large part of the engineering equation. Furutech Pure Transmission technology turns a macro lens on every element of power and signal transfer applying optimized engineering solutions to well-known problems such as contact resistance, EMI and RFI rejection, grounding, and using the best materials and processes available.

^{*} We've renamed the patented Earth/Ground Jumper System to better describe the circuit's engineering and effects. US Patent No. 6,669,491

Specially Engineered Wire Clamp



Regular Clamp

Furutech Patent Pending Clamp Contact Area Calculated Increase: 17.142%

The Critics Speak

"One last comment has to go to the finish of the connectors ... Tolerances are spot on, the stuff goes in smoothly, locks and unlocks without any undue play ... There's something luxurious and silken about the Furutech connectors. Like fine Swiss watches. This stuff also routes and drapes easily. ... Since it does perform to a very high standard, getting the tactile satisfaction and pride of ownership bits thrown into the bargain is worth mentioning. -- Srajan Ebaen, 6moons.com









Winner of Four Positive Feedback Brutus Awards!

All metallic parts are treated with the

*FURUTECH α (Alpha) Process (Super Cryogenic & Demagnetizing Treatment.)

FI-50 Series Connectors Win Innovations Award for 2009! Make A More Powerful Connection with Furutech!