



# FURUTECH

PURE TRANSMISSION

High Performance Power and IEC Connectors

FI-32M (G)



FI-32M (R)

FI-32 (R)

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

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

- $\alpha$  (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 18.0mm
- Dimensions: Body length 40.2mm x 39mm diameter x 74mm overall length

**FI-32(G) 24k Gold-Plated Nonmagnetic IEC Conductors**  
**FI-32(R) Rhodium Plated Nonmagnetic IEC Conductors**

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

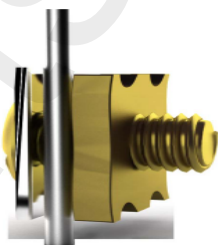
- $\alpha$  (Alpha) Phosphor Bronze Conductor
- Floating Field Damper System\* avoids induced magnetic fields
- Material: Nylon/fiberglass • Polycarbonate shell
- Specified for cable diameters of 6.6mm to 18.0mm
- Dimensions: Body length 40.8mm x 39mm diameter x 74mm overall length
- Furutech Pure Transmission Technology: Unique patent-pending pressure plate (see below) increases contact area

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

## 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.

## Specially Engineered Wire Clamp



Regular Clamp



Furutech Patent Pending Clamp

Contact Area Calculated Increase: 17.142%

