

2-PAIR ETHERNET WALL BOX

RJ45 connector for 2-Pair Ethernet wire

APPLICATIONS

- Computer
- Modem
- Router
- Hub

SYSTEM

PWR™ Series Wire: 2 Pair
+
2-Pair Ethernet Wall Box

ADVANTAGES

Wire + Connector

- Installs on surface of walls and ceilings
- No special installation tools required
- No soldering
- Paintable

Wire

- No stripping of insulation or exposed conductors
- Easily concealed foil-thin wire bends to any angle

FEATURES

Wire

- Pre-terminated wire ensures highest quality and easy installation via a snap fit
- Patented 'Pattern Wave Conductor' technology results in a uniquely formed length of copper wiring that transmits signals without any noticeable loss in the quality of picture or sound

Connector

- Simple slide on connection between FlatWire and wall box
- Compatible with industry standard RJ45 patch cords
- Paintable finish to match decorative needs
- Durable powder-coated steel shell
- Corrosion-free

SPECIFICATIONS

Wire

- Length: 10' & 20' (3m & 6m)
- Width: 1.020" (25.908mm)
- Thinness: 0.015" (0.381mm)
- Gauge: 28AWG or 12SEG (Skin Equivalent Gauge®)
- Oxygen Free Copper
- 4 Conductors (2 Pair)
- Resistance: 0.546 Ω (10')
- Capacitance: 18.700 pF/ft @ 100 KHZ
- Inductance: 0.200 μ H/ft @ 100 KHZ
- Impedance: 75 Ω

Connector

- Length: 2.440" (61.976 mm)
- Width: 2.430" (61.722mm)
- Height: 1.000" (25.400mm)
- 100 Mbps

