



## Cat6 Unshielded Pass Through RJ45 Modular Plugs (Jar of 100)

S45-1600

SKU: 129775    UPC: 817777016826

The S45-1600 is a single-piece unshielded pass-through RJ45 modular plug for use with unshielded LAN cables. No-load bar required. Supports performance standards: ANSI/TIA 568.2-D for Cat6; ISO/IEC 11801 Class E.

3 Prong Pin Design with 50μ of True 24ct Gold Plating. All Simply45® pass-through RJ45 modular plugs uses only 50μ 24ct gold plated 3-Prong pin design instead of a 2-Prong design as found on most other pass-through RJ45 modular plugs. A 3-Prong pin provides 3 points of contact with the copper wire conductor instead of 2. This improves electrical performance and signal integrity. A 3-prong pin also holds stronger onto the wire conductors.

### Features

- Maintains wire pair twist synchronization at termination for improved cable performance
- Improved design and engineering
- Superior connectivity performance
- Color coded for easy plug identification
- Fully compliant with all PoE and PoH standards
- UTP and STP Cables - Cat6, Cat6a - Solid or Stranded
- UL listed, RoHS, and FCC Compliant
- Meets ANSI/TIA specifications
- UL94 V0 for CMP to CM, LSZH-B2ca to Eca

Dimensions (in/mm): 3.9 x 3.7 x 3.2 in / 100 x 95 x 82 mm