AT&T Cabling Systems

AT&T Port-LockLine Category 6A
Shielded 100 Ohm RJ45 Port-Locking Modular Cords

Description

Shielded RJ45/RJ45 S/FTP modular cords with port-locking mechanism:
- Frequency range: 1-500 MHz
- Conductor: 26 AWG 7x0.16 mm stranded bare copper
- Insulation: PO
- Color code: ANSI/TIA-568.2-D
- Individual pair shield: Aluminum foil
- Overall shield: Tin-coated copper braid
- Jacket: LS0H
- Jacket color: Gray
- Boot color: Transparent

Standard & EU Directives Conformance

- Category 6A modular cords according to ISO/IEC 11801
- Category 6A modular cords according to EN 50173
- Category 6A modular cords according to ANSI/TIA-568.2-D
- IEC 60332-1 (cable) and UL94 V-0 (plug) flame tests
- EU Directive 2011/65/EU (RoHS-2)

Mechanical Properties

- Impedance: 100 Ohm nom.
- Pin-pair assignment: T568B
- Plug contacts: 50μ-Inch Gold plating
- Plug shield: Corrosion resistant metal
- Plug housing: FR Polycarbonate
- Operating temperature: -20 to +60°C
- Voltage rating: 75 Vdc max.
- Ampacity: 1.0 Ampere max.
- Insulation resistance: 500 MegaOhm min. @500 Vdc

Ordering Information

<table>
<thead>
<tr>
<th>Description</th>
<th>Key Color</th>
<th>Length m</th>
<th>Jacket Color</th>
<th>Boot Color</th>
<th>Packaging</th>
<th>P/N</th>
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