

AT&T CopperLine Category 5e

Unshielded 100 Ohm RJ45 Consolidation Point Cords (Plug to Jack Extension Cords)

Description

| | |
|--|---------------------------------------|
| Unshielded RJ45 consolidation point cords (plug to jack) | |
| Frequency range | 1-100 MHz |
| Solid conductor | 24 AWG solid bare copper |
| Stranded conductor | 24 AWG 7x0.20 mm stranded bare copper |
| Insulation | PO |
| Color code | ANSI/TIA-568.2-D |
| Jacket | PVC or LSOH |
| Standard jacket color | Gray (other colors available) |
| Standard boot color | Black (other colors available) |
| Standard jack color | White (other colors available) |
| Length | 5-30m (other lengths available) |

Standard & EU Directives Conformance

- Category 5e according to ISO/IEC 11801
- Category 5e according to EN 50173
- Category 5e 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 & Electrical Properties

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



Ordering Information

| Description | Conductors | Length m | Jacket Color | Boot Color | Packaging | P/N |
|--|------------|----------|--------------|------------|-----------|------------------|
| 4-Pair 24 AWG RJ45 Unshielded CAT5e PVC CP Cord | Solid | 5.0 | Gray | Black | 1/Bag | 31U5EVA050A-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e PVC CP Cord | Solid | 10.0 | Gray | Black | 1/Bag | 31U5EVA100A-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e PVC CP Cord | Solid | 15.0 | Gray | Black | 1/Bag | 31U5EVA150A-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e PVC CP Cord | Solid | 20.0 | Gray | Black | 1/Bag | 31U5EVA200A-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e PVC CP Cord | Solid | 25.0 | Gray | Black | 1/Bag | 31U5EVA250A-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e PVC CP Cord | Solid | 30.0 | Gray | Black | 1/Bag | 31U5EVA300A-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e PVC CP Cord | Stranded | 5.0 | Gray | Black | 1/Bag | 31U5EVA050B-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e PVC CP Cord | Stranded | 10.0 | Gray | Black | 1/Bag | 31U5EVA100B-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e PVC CP Cord | Stranded | 15.0 | Gray | Black | 1/Bag | 31U5EVA150B-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e PVC CP Cord | Stranded | 20.0 | Gray | Black | 1/Bag | 31U5EVA200B-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e PVC CP Cord | Stranded | 25.0 | Gray | Black | 1/Bag | 31U5EVA250B-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e PVC CP Cord | Stranded | 30.0 | Gray | Black | 1/Bag | 31U5EVA300B-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e LSOH CP Cord | Solid | 5.0 | Gray | Black | 1/Bag | 31U5EHA050A-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e LSOH CP Cord | Solid | 10.0 | Gray | Black | 1/Bag | 31U5EHA100A-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e LSOH CP Cord | Solid | 15.0 | Gray | Black | 1/Bag | 31U5EHA150A-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e LSOH CP Cord | Solid | 20.0 | Gray | Black | 1/Bag | 31U5EHA200A-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e LSOH CP Cord | Solid | 25.0 | Gray | Black | 1/Bag | 31U5EHA250A-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e LSOH CP Cord | Solid | 30.0 | Gray | Black | 1/Bag | 31U5EHA300A-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e LSOH CP Cord | Stranded | 5.0 | Gray | Black | 1/Bag | 31U5EHA050B-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e LSOH CP Cord | Stranded | 10.0 | Gray | Black | 1/Bag | 31U5EHA100B-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e LSOH CP Cord | Stranded | 15.0 | Gray | Black | 1/Bag | 31U5EHA150B-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e LSOH CP Cord | Stranded | 20.0 | Gray | Black | 1/Bag | 31U5EHA200B-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e LSOH CP Cord | Stranded | 25.0 | Gray | Black | 1/Bag | 31U5EHA250B-GY5E |
| 4-Pair 24 AWG RJ45 Unshielded CAT5e LSOH CP Cord | Stranded | 30.0 | Gray | Black | 1/Bag | 31U5EHA300B-GY5E |