

AT&T CopperLine Category 5e

Unshielded 100 Ohm RJ45 Plug & Play Pre-Terminated Cable Bundles

Description

| | |
|---------------------------------------------------------|------------------------------------------------------|
| 6-Port unshielded R45/RJ45 pre-terminated cable bundles | |
| Frequency range | 1-100 MHz |
| Termination | CAT5e unshielded jacks |
| Conductor | 24 AWG solid bare copper |
| Insulation | PO |
| Jacket | PVC or LS0H |
| Standard jacket color | Gray (other colors available) |
| Number of 4-pair cables | 6 |
| Bundle jacket | LS0H black polyester braid secured with shrink-tubes |
| Length | 10-50m (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 (construction materials) flame tests
- EU Directive 2011/65/EU (RoHS-2)

Mechanical & Electrical Properties

| | |
|-----------------------|--------------------------------------------|
| Impedance | 100 Ohm nom. |
| Pin-pair assignment | T568B |
| Jacks contacts | 50μ-Inch Gold plating |
| Jacks housing | High impact FR compound |
| Jacks color | White/Lt. Blue (other colors available) |
| Operating temperature | -20 to +60C |
| Voltage rating | 72 Vdc max. |
| Ampacity | 1.0 Ampere max. |
| Insulation resistance | 500 MegaOhm min. @500 Vdc |



Ordering Information

| Description | Bundle Length m | Jacket Type | Jacks | Packaging | P/N |
|-----------------------------------------------------------|-----------------|-------------|-------|-----------|------------------|
| 6-Port Unshielded CAT5e Plug & Play Pre-Terminated Bundle | 10 | PVC | RJ45 | 1/Box | 33U5EVA100R-GY51 |
| 6-Port Unshielded CAT5e Plug & Play Pre-Terminated Bundle | 20 | PVC | RJ45 | 1/Box | 33U5EVA200R-GY51 |
| 6-Port Unshielded CAT5e Plug & Play Pre-Terminated Bundle | 30 | PVC | RJ45 | 1/Box | 33U5EVA300R-GY51 |
| 6-Port Unshielded CAT5e Plug & Play Pre-Terminated Bundle | 40 | PVC | RJ45 | 1/Box | 33U5EVA400R-GY51 |
| 6-Port Unshielded CAT5e Plug & Play Pre-Terminated Bundle | 50 | PVC | RJ45 | 1/Box | 33U5EVA500R-GY51 |
| 6-Port Unshielded CAT5e Plug & Play Pre-Terminated Bundle | 10 | LS0H | RJ45 | 1/Box | 33U5EHA100R-GY51 |
| 6-Port Unshielded CAT5e Plug & Play Pre-Terminated Bundle | 20 | LS0H | RJ45 | 1/Box | 33U5EHA200R-GY51 |
| 6-Port Unshielded CAT5e Plug & Play Pre-Terminated Bundle | 30 | LS0H | RJ45 | 1/Box | 33U5EHA300R-GY51 |
| 6-Port Unshielded CAT5e Plug & Play Pre-Terminated Bundle | 40 | LS0H | RJ45 | 1/Box | 33U5EHA400R-GY51 |
| 6-Port Unshielded CAT5e Plug & Play Pre-Terminated Bundle | 50 | LS0H | RJ45 | 1/Box | 33U5EHA500R-GY51 |