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PC5E-1

CAT5E UTP 100MHz CM 4x2x24AWG Patch
Cord



Kramer's PC5E1 CAT5E U/UTP patch cord is a highquality PVC 4x2x24 CMrated cable, designed for LAN applications to ensure optimum performance

FEATURES

- Quality Construction - 4 twisted pairs (U/UTP) of 24AWG stranded copper
- RJ-45 Connectors - Slim snagless RJ45 connector, 50u gold plated contacts
- Rated UL-CM
- Varied Selection of Lengths - 0.15m to 4.6m (0.5 to 15ft)



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TECHNICAL SPECIFICATIONS

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|-----------------------------------|--|
| Conductor Material: | Annealed copper |
| Conductor Diameter: | 7x0.2 ±0.01mm |
| Insulation Material: | HDPE |
| Insulation Diameter: | 0.97 ±0.08mm |
| Color code: | Blue/white blue, brown/white brown, orange/white orange, green/white green |
| Sheath Material: | PVC |
| Sheath Color: | Gray RAL 7046 |
| Sheath Diameter: | 5.5±0.20mm |
| Impedance: | 1100MHz 100±15 |
| Max. Conductor DC Resistance: | <94.7/km |
| Propagation Velocity: | 68% |
| Mechanical Characteristics: | Bending radius – installed: 35mm, during installation: 45mm |
| Connector Type: | Snagless RJ45 UTP CAT5E |
| Wiring: | EIA/TIA 568B |
| Contact Plating: | Gold 50µm |
| Compliant Standards - Electrical: | EIA/TIA 568B, ISO/IEC 11801 |



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CONFIGURATIONS

| | |
|--------------|---------------------------------|
| PC5E-100-0.5 | Slim CAT5E UTP patch cord cable |
| PC5E-100-1 | Slim CAT5E UTP patch cord cable |
| PC5E-100-2.5 | Slim CAT5E UTP patch cord cable |
| PC5E-100-3 | Slim CAT5E UTP patch cord cable |
| PC5E-100-5 | Slim CAT5E UTP patch cord cable |
| PC5E-100-7 | Slim CAT5E UTP patch cord cable |
| PC5E-100-10 | Slim CAT5E UTP patch cord cable |
| PC5E-100-15 | Slim CAT5E UTP patch cord cable |