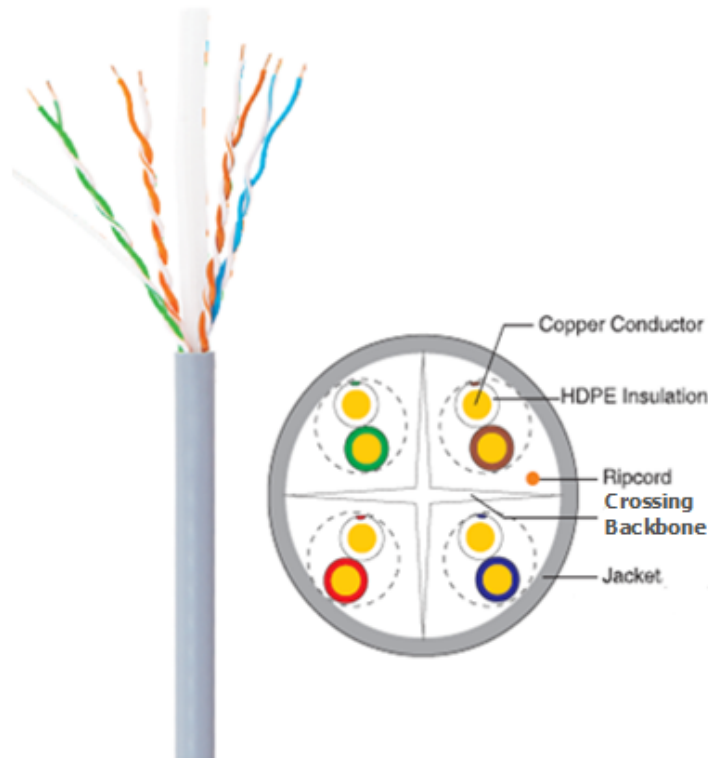


# UTP Category 6 Cables

UV-UTP6-300-BC24AWG-CCA-R-V

## Section View



## Specifications

|                       |                                       |
|-----------------------|---------------------------------------|
| Model                 | UV-UTP6-300-BC24AWG-CCA-R-V           |
| Cable                 |                                       |
| Product model         | UV-UTP6-300-BC24AWG-CCA-R-V           |
| Product specification | Cat6. U/UTP. 4×2×0.53mm               |
| Test Standard         | ISO/IEC11801 ED.2<br>ANSI/TIA-568-C.2 |
| Packing length        | 305±1 m                               |
| Rip-cord              | Yes                                   |
| Crossing backbone     | Yes                                   |
| Ambient temperature   | -20°C~75°C                            |
| Conductor             |                                       |
| Material              | OFC                                   |

|                         |  |
|-------------------------|--|
| AWG                     | 24   |
| Nom.O.D.(mm)            | 0.53±0.005 mm  |
| DC resistance           | ≤95Ω/km  |
| <b>Insulation</b>       |  |
| Material                | HDPE   |
| Thickness               | 0.21+0.03mm  |
| Diameter                | 0.95±0.05 mm   |
| Color                   | Blue/White- Blue,Green/White-Green,Orange/White-Orange,Brown/White-Brown |
| <b>Pitch</b>            |  |
| Offset pitch            | ≤25mm  |
| Cable pitch             | ≤120mm   |
| <b>Sheath</b>           |  |
| Material                | LSZH (EN13501-6 DCA)   |
| Fire Resistance         | CPR Cca  |
| External O.D.           | 6.0±0.3 mm   |
| Thickness               | 0.65±0.15 mm   |
| Color                   | Violet   |
| Tensile strength        | >10 Mpa  |
| <b>Surface Printing</b> |  |
| Letter height           | 3.0±0.3 mm   |
| Print error / Space     | 1±0.005 m  |
| Color                   | Black  |
| <b>Packing</b>          |  |
| Packing                 | Reel   |
| Once packing dimension  | 380mm*200mm*200mm  |

## Ordering Info

| Product Model               | Description             |
|-----------------------------|-------------------------|
| UV-UTP6-300-BC24AWG-CCA-R-V | Cat6(UTP),305m,Overseas |

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