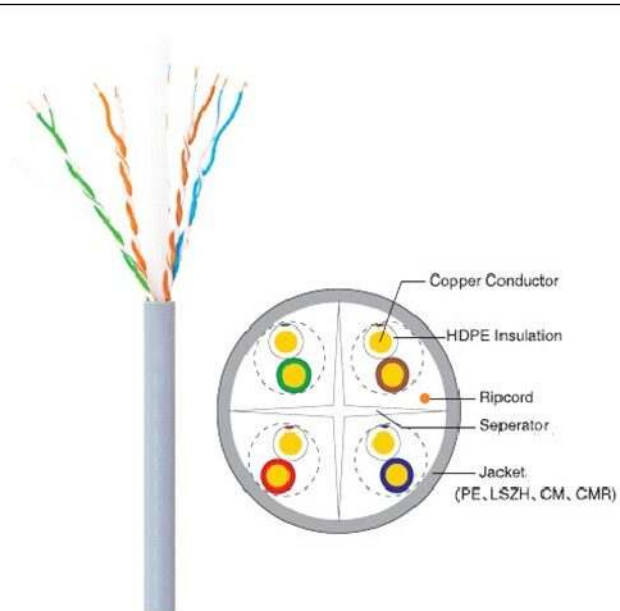


UTP Category 6 Cables

| Content of Data Sheet |                                                     |                          |                                                                                     |                    |
|-----------------------|-----------------------------------------------------|--------------------------|-------------------------------------------------------------------------------------|--------------------|
| Product model         | CABLE-CAT6-BU                                       |                          |                                                                                     |                    |
| Product specification | Quality verified by latest standard AS/CA S008:2020 |                          |  |                    |
| Test Standard         | ISO/IEC11801、TIA-568-C.2                            |                          |                                                                                     |                    |
| Conductor             | Material                                            | Solid-Bare Copper        |                                                                                     |                    |
|                       | AWG                                                 | 24                       |                                                                                     |                    |
|                       | Nom.O.D.(mm)                                        | 0.52±0.03 mm             |                                                                                     |                    |
|                       | DC resistance                                       | ≤95 Ω/km                 |                                                                                     |                    |
| Insulation            | Material                                            | HDPE                     |                                                                                     |                    |
|                       | Thickness                                           | 0.2±0.02 mm              |                                                                                     |                    |
|                       | Diameter                                            | 0.93±0.05 mm             |                                                                                     |                    |
|                       | Color                                               | Blue/White- Blue         |                                                                                     | Green/White- Green |
|                       |                                                     | Orange/White- Orange     | Brown/White- Brown                                                                  |                    |
| Pitch                 | Offset pitch                                        | ≤20 mm                   |                                                                                     |                    |
|                       | Cable pitch                                         | ≤120 mm                  |                                                                                     |                    |
| Sheath                | Material                                            | PVC(complies RoHS/REACH) |                                                                                     |                    |
|                       | External O.D.                                       | 5.8±0.3 mm               |                                                                                     |                    |
|                       | Color                                               | Blue                     |                                                                                     |                    |
|                       | Tensile strength                                    | >13.5 Mpa                |                                                                                     |                    |
|                       | Thickness                                           | 0.6±0.05 mm              |                                                                                     |                    |
| Surface Printing      | Letter height                                       | 3.0±0.3 mm               |                                                                                     |                    |
|                       | Color                                               | Black                    |                                                                                     |                    |
|                       | Print error & Space                                 | 1±0.005 m                |                                                                                     |                    |
|                       | Case number                                         | Yes                      |                                                                                     |                    |
| Packing               | Packing                                             | Carton + Plastic shaft   |                                                                                     |                    |

|                     |                         |                   |                   |     |
|---------------------|-------------------------|-------------------|-------------------|-----|
|                     | Once packing dimension  | 331mm*255mm*338mm |                   |     |
|                     | Twice packing dimension | 550mm*350mm*360mm |                   |     |
|                     | Twice packing quantity  | 2 cases           |                   |     |
| Packing length      | 305±1m                  |                   |                   |     |
| Rip-cord            | Yes                     |                   | Crossing backbone | Yes |
| Ambient temperature | -20℃ ~ 60℃              |                   |                   |     |

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