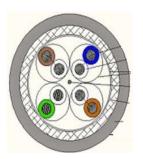


## CAT 6A Outdoor Cable

100m, S/FTP Outdoor 23AWG PVC Jacket





## **SPECIFICATIONS**

| FEATURES                 |                       |             |                                   |
|--------------------------|-----------------------|-------------|-----------------------------------|
| Model Number             | N000000L155A          |             |                                   |
| Construction             | S/FTP 4 twisted pairs |             |                                   |
| Conductor                | Bare Copper           |             |                                   |
| Conductor diameter       | AWG 23 (0.5733mm)     |             |                                   |
| Insulation               | Form-Skin PE          |             |                                   |
| Jacket                   | PE (UV resistant)     |             |                                   |
| Length(m)                | 100                   |             |                                   |
| Reel Dimensions(mm)      | 188x330x160           |             |                                   |
| Reel Weight (Kg)         | 8.6                   |             |                                   |
| Operating Frequency Band | 1 – 500 MHz           |             |                                   |
| Attenuation and NEXT     | Frequency             | Attenuation | NEXT (Near-End Crosstalk<br>Loss) |
|                          | 1 MHz                 | 2.5 dB      | 74.3 dB                           |
|                          | 10 MHz                | 7.1 dB      | 59.3 dB                           |
|                          | 100 MHz               | 23 dB       | 44.3 dB                           |
|                          | 200 MHz               | 33.1 dB     | 39.8 dB                           |
|                          | 250 MHz               | 37.3 dB     | 38.3 dB                           |
|                          | 300 MHz               | 41.1 dB     | 37.1 dB                           |
|                          | 400 MHz               | 48.1 dB     | 35.3 dB                           |
|                          | 500 MHz               | 54.3 dB     | 33.8 dB                           |
| Propagation Delay@100MHz | 537.6ns/100M          |             |                                   |
| Operating Temperature    | -40 °C to +60 °C      |             |                                   |
| Regulatory               | REACH<br>RoHS         |             |                                   |