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| **Product** | **UNISPECTRA CAT5E STP OUTDOOR** |
| Code | 490651 |
| Cable type | F/UTP |
| Packing | 305m |
| Pair quantity | 4 |
| Wire | Copper, 24AWG |
| Jacket | Plack PE |
| Outer diameter | 6.0 ± 0.3mm |
| Weight | 11kg/305m (N.W); 13kg/305m (G.W) |
| Wire DC resistance | 18Ω/100m |
| Capacitance | 44pF/m |
| Impedance | 100±10Ω |
| Velocity of propagation | 0,69 |
| Delay skew | <40ns/100m |
| Operating temperature | -30°C - +60°C |
| Compliance with standard | ISO/IEC 11801, TIA/EIA-568C.2 |

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| **Frequency** | **Attenuation** | **NEXT** | **PS-NEXT** | **ELFEXT** | **PS-ELFEXT** | **Return Loss** |
| 1 MHz | 1,9 dB/100m | 66 dB | 63 dB | 64 dB | 61 dB | 16 dB |
| 10 MHz | 6,3 dB/100m | 51 dB | 48 dB | 45 dB | 42 dB | 19 dB |
| 16 MHz | 8,0 dB/100m | 48 dB | 45 dB | 44 dB | 41 dB | 25 dB |
| 20 MHz | 9,9 dB/100m | 46 dB | 43 dB | 40 dB | 37 dB | 25 dB |
| 40 MHz | 12,8 dB/100m | 44 dB | 41 dB | 34 dB | 31 dB | 23 dB |
| 60 MHz | 16,0 dB/100m | 42 dB | 39 dB | 28 dB | 25 dB | 22 dB |
| 100 MHz | 21,0 dB/100m | 36 dB | 33 dB | 25 dB | 22 dB | 21 dB |