## **Electrical Properties**

|  | 1,2 mm |
|--|--------|
| Max. DC Resistance (Ohm/km) @ 20°C       | 16     |
| Capacitance unbalance @800 Hz (pF/500 m) |        |
| k1 (pair/pair)                           |        |
| -Maximum Average                         | 90     |
| -Maximum Value (95% measurements)        | 260    |
| k9-12 (quad/quad)                        |        |
| -Maximum Average                         | 45     |
| -Maximum Value (95% measurements)        | 130    |
| Pair to ground                           | 700    |
| Insulation Resistance @ 20oC 500Vdc/3min | 5000   |
| (MOhm x km)                              |        |
| DC dielectric strength                   |        |
| Between conductors                       | 3000   |
| Between conductors and screen            | 1500   |