



General

Diameter (mm)	6.1
Housing Material	Special halogenfree compound (TM7),
Conductor Stranding	0.14 cores twisted to a pair, covered with polyester tape,
Cable Color	Black
Core	2x1/2x0.14mm2 bare copperwires acc. IEC 60228,
Core Identification	0.14mm2 red/white 1.00mm2 red/white,
Core Isolation	Special halogenfree compound (TI6),
Length (m)	1
Weight (g)	5400
Number of Cores	4

Electronics

Characteristic Impedance	(1x2x0.14mm <sup>2</sup> ) : ? 110 ohm
Conductor Resistance	0.14mm <sup>2</sup> : max. 135 ohm/km - 1mm <sup>2</sup> : max. 19.5 ohm/km,
Operating Voltage (V)	Max 50V

Environmental

Storage Temperature	-30 ~ +70 °C
Operating Temperature	-10 ~ +70 °C
UV Constant	yes
Halogen Free	yes



Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.

