Data Sheet

Low noise Cable G_01130_HT-01



Description

Low noise - PE - 50 Ohm

Technical Data

Construction

	Material	Detail	Diameter
Centre conductor	Copper	Wire	0.4 mm
Dielectric	PE (Polyethylene)		1.4 mm
Semi conductor	PVC (Polyvinyl chloride)		1.9 mm
Outer conductor	Copper	Braid, 91 %	2.4 mm
Jacket	PVC (Polyvinyl chloride)	RAL 7035 - gr	3.15 mm +/-

Print: HUBER+SUHNER G 01130 HT-01 50 Ohm (PA no.)

Electrical Data

Impedance Max. operating Frequency Capacitance Velocity of signal propagation Signal delay Insulation resistance Max. operating voltage Test voltage Max. noise level

Mechanical Data

Weight	
Bending Radius	static
	repeated (for max. 50 bendings)

50 Ω 1 GHz 101 pF/m 66 % 5 ns/m ≥ 1 x 10⁸ MΩm 1.5 kV_{rms} (at sea level) 3 kV_{rms} (50 Hz/1 min) 10 mV

1.6 kg/100 m 20 mm 35 mm

Environmental Data

Temperature range	-25 °C +85 °C
Installation temperature	-20 °C +60 °C
2011/65/EU (RoHS)	compliant

Additional Information

Ordering Information

G 01130 HT-01

Remarks

Order as

(For details refer to the HUBER+SUHNER RF CABLES GENERAL CATALOGUE or contact your nearest HUBER+SUHNER partner)
Cable group U3 2 mm / 50 Ohm

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