

## Low noise Cable G\_01330\_HT-11

### Description

Low noise - triax - PE - 55 Ohm (Customer specific)



### Technical Data

#### Construction

	Material	Detail	Diameter
Centre conductor	Steel, Copper+Silver plated	Wire	0.18 mm
Dielectric	PE (Polyethylene)		0.68 mm
Semi conductor	PVC (Polyvinyl chloride)		1.08 mm
Outer conductor	Copper	Braid, 91 %	1.45 mm
Jacket	PE (Polyethylene)		1.95 mm +/-
2nd semi conductor	PVC (Polyvinyl chloride)	, %	
2nd outer conductor	Copper	Braid, 93%	
Jacket	PVC (Polyvinyl chloride)	RAL 5012 - bl	4.4 mm +/- 0.2

Print: PTW - Freiburg 172011

#### Electrical Data

Impedance	55 Ω
Max. operating Frequency	1 GHz
Capacitance	95 pF/m
Insulation resistance	≥ 1 x 10 <sup>8</sup> MΩm
Max. operating voltage	0.5 kV <sub>rms</sub> (at sea level)
Test voltage	1 kV <sub>rms</sub> (50 Hz/1 min)
Max. noise level	10 mV

#### Mechanical Data

Weight		2 kg/100 m
Bending Radius	static	20 mm
	repeated (for max. 50 bendings)	50 mm

#### Environmental Data

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

### Additional Information

#### Ordering Information

Order as G\_01330\_HT-11

#### Remarks

(For details refer to the HUBER+SUHNER RF CABLES GENERAL CATALOGUE or contact your nearest HUBER+SUHNER partner)

**Cable group** U99 Customer Specific