

Low noise Cable G_01130_HT-27

Description

Low noise - 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 (ELCA)		1.08 mm
Outer conductor	Copper	Braid, 90 %	1.43 mm
Jacket	PVC (Polyvinyl chloride)	RAL 9005 - bk	1.95 mm +/- 0.1

Print: PTW Freiburg (PA. no)

Electrical Data

Impedance	55 Ω
Capacitance	95 pF/m
Insulation resistance	$\geq 1 \times 10^8$ M Ω m
Max. operating voltage	1 kV _{rms} (at sea level)
Test voltage	2 kV _{rms} (50 Hz/1 min)
Max. noise level	10 mV

Mechanical Data

Weight		1.03 kg/100 m
Bending Radius	static	20 mm
	repeated (for max. 50 bendings)	50 mm

Environmental Data

Temperature range	-40 °C... +85 °C
Installation temperature	-20 °C... +60 °C
2011/65/EU (RoHS)	compliant

Additional Information

Ordering Information

Order as G_01130_HT-27

Remarks

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

Cable group U99 Customer Specific