



SUHNER® COAXIAL CABLE DATA SHEET

TYPE G 01130 HT

Low noise coaxial cable

Cable Design



	Material	Detail	Diameter
Centre conductor:	Cu	Wire (0.4 mm)	0.4 mm
Dielectric:			1.4 mm
Semi conductor:			1.9 mm
1. Outer conductor:	Cu Braid	91% coverage	2.4 mm
Jacket:	PVC		3.15 mm +/-0.1
Print:	SUHNER SWITZERLAND G 01130 HT		

Electrical Data

Impedance:	50 Ω
Capacitance :	101.1 pF / m
Max. noise level:	10 mV
Typical noise level:	5 mV
Max. operating voltage:	1.5 kV _{rms} (at sea level)
Test voltage:	3 kV _{rms} (50 Hz/ 1min)
Insulation resistance:	> 0.01 x 10 ⁶ M Ω /m

General Data

Temperature range:	-40 °C...+ 85 °C
Weight:	1.6 kg / 100 m
Min. bending radius :	static 20 mm
	repeated (for max. 50 bendings) 35 mm

Suitable Connectors

Cable group *U3*
(for details refer to the "SUHNER coaxial connector catalogue" or contact your nearest HUBER+SUHNER partner)

Notes

Order as **G 01130 HT** under article number **22510085**

WAIVER!

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