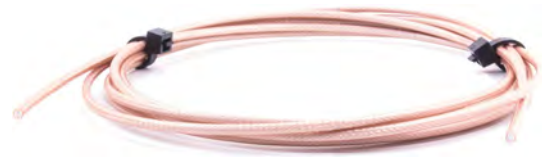
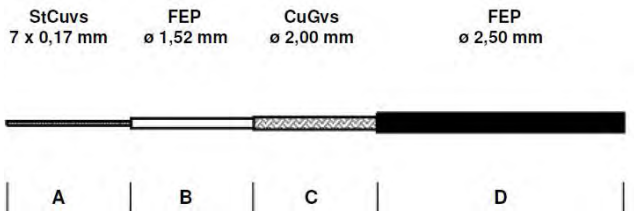


Specifications

Celcom HF Kabel RG 316

Photos

Code-Nr.: 316000



Electrical properties

IMPEDANCE 50 ± 2 Ohm
CAPACITY 95 pF/m
VELOCITY RATIO 70 %

ATTENUATIONS dB/100 m.

dB		
50 MHz	18,90	500 MHz 67,90
100 MHz	17,50	1000 MHz 102,90
200 MHz	40,30	

STRUCTURAL RETURN LOSS dB

30 ÷ 300 MHz	>25
300 ÷ 600 MHz	>23
600 ÷ 900 MHz	>20

SCREENING EFFECTIVENESS dB

100 ÷ 900 MHz	>50
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INNER CONDUCTOR RESISTANCE 270 Ohm/Km
OUTER CONDUCTOR RESISTANCE 40 Ohm/Km

Mechanical properties

A	INNER CONDUCTOR	COPPERWELD WIRE SILVERED	StCuvs	Dimension: 7 x 0,17 mm
B	DIELECTRIC	FLUORINATED ETHYLENE PROPYLENE	FEP	Dimension: ø 1,52 ± 0,05 mm
C	OUTER CONDUCTOR	COPPER WIRE BRAIDING SILVER PLATED	CuGvs	Dimension: 64 x 0,10 mm
		- COVERAGE	95%	
D	SHEATH	FLUORINATED EHYLENE PROPYLENE	FEP	Dimension ø 2,50 ± 0,13 mm
	- COLOUR	GOLDEN		
	- PRINTING	##METER## CELCOM RG316 U MIL-C-17		

TEMPERATURE -55°C / +200°C **CABLE WEIGHT (Kg/Km)** 13,0