



(product image is just as an indication)

Technical specifications

Conductor 1:	CuAg 0,90mm
Conductor 1 (resistance):	28 Ohm/Km
Dielectric:	PE 2,95 mm
Braid 1:	CuAg 95 %
Braid 2:	CuAg 90 %
External Jacket :	PVC Black
External Jacket (diameter):	5,4 mm
Impedance:	50 ± 2 Ohm
Mutual/coax capacity:	97 ± 2 pF/m
Velocity Ratio:	66 %
Screening Efficiency(30-1000 MHz):	> 70 dB
Screen Resistance:	4,5 Ohm/Km
Spark Test Voltage:	2 KVac
Minimum bending radius:	30/50
Weight:	5,3 Kg/100m

Part Num.

RG223

Description
RG 223 M-17/84

Family
RG COAXIAL CABLES MIL C-17 COMPLIANT

Electrical Features

Freq.	Atten. dBx100m	RL dB
50	10,5	100-300MHz > 35
230	23,6	300-900MHz > 30
470	33,8	
860	43,9	
1000	54,2	

More info...

Packaging	Standards
M100 B500 B1000	MIL C-17

Applications

Transmission systems
50 Ohm: Transceiver antennas
75 Ohm: Audio-video for
CCTV-MATV-CATV-COMPUTER
93 Ohm: IT/Telematics

Markings

Date, ITC, part number, Mil C 17 F, meters

