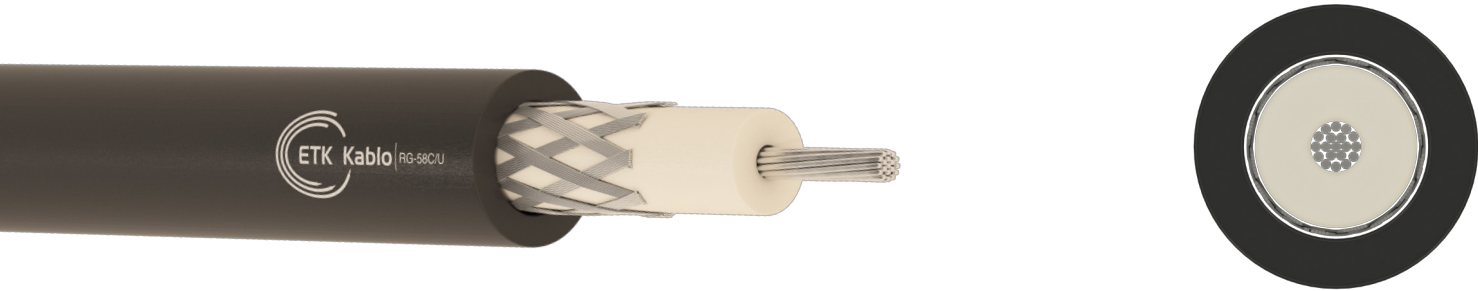


Coaxial Cables

RG-58C/U

RoHS REACH 

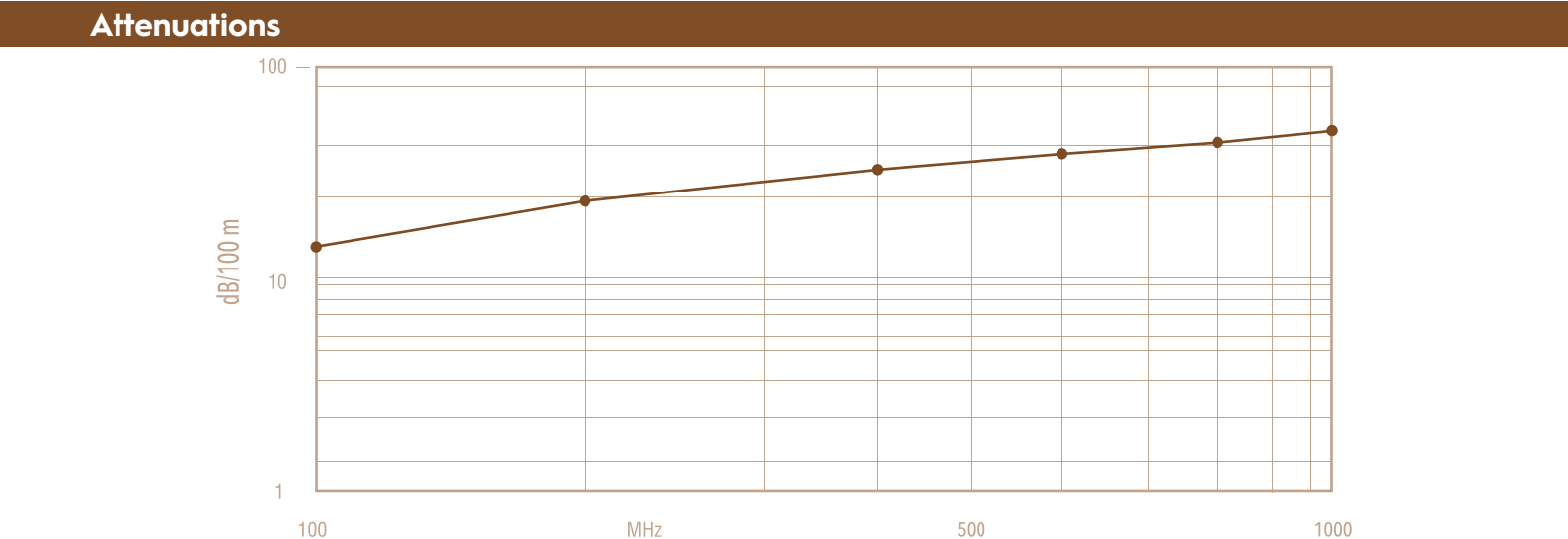


Application	Cable Construction
· As a connection cable in radio and data transmission systems.	1 - Conductor : 19x0.18 mm Ø stranded tinned copper conductor 2 - Insulation : 2.95 mm Ø solid polyethylene 3 - Screen : Tinned copper braiding 4 - Outer Jacket: UV resistant PVC, halogen-free, polyethylene outer jacket

Technical Characteristics		
Insulation Resistance	Mutual Capacitance	Propagation Velocity
>2000 MΩxkm	101 pF/m±2 pF/m	66%

Mechanical Characteristics	
Bending Radius	Temperature Range Operating
10xD mm	-40°C~+70°C

Standards				
Manufacturing Std.	Smoke Density Test ¹	Corrosive Gas Test ¹	Halogen-free Test ¹	Flame Retardancy Test ²
MIL-C-17	IEC 61034-2, VDE 0482-1034-2, EN 61034-2	IEC 60754-2, VDE 0482-267-2-3, EN 50267-2-3	IEC 60754-1, VDE 0482-267-2-1, EN 50267-2-1	IEC 60332-1-2, VDE 0482-332-1-2, EN 60332-1-2



Notes
¹ Only applies to halogen-free jacketed cables.
² Only applies to PVC and halogen-free jacketed cables.

RG-58C/U

Part Number	Conductor Count	Conductor Diameter (mm)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.708.01.2.1918.1.5800	19	0.18	5	20,4	42	100/500/1000