

## VIMCOM AG

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# VIMCOM<sup>®</sup>



MODEL	SPECIFICATIONS
140100	100 m RG 58 C/U
CABLE TYPE	50 Ohm RF coaxial cable manufactured in compliance with the MIL-C-17 standards.
MECHANICAL DATA	Tinned copper inner conductor : 19 x 0,18 mm Low density polyethylene dielectric: $\varnothing$ 2.95 $\pm$ 0,10 mm Tinned copper outer conductor: 112 x 0,13 mm Percentage coverage: 95 % Non-contaminating polyvinyl-chloride sheath: $\varnothing$ 5,00 $\pm$ 0,10 mm Sheath's colour: black Sheath's printing: VIMCEL MIL-C-17 RG 58 C/U 50
ELECTRICAL PERFORMANCE	Impedance: 50 $\pm$ 2 Ohm Capacitance: 100 pF/m Velocity ratio: 66 %
ATTENUATION dB/100 m	50 MHz 9,7 100 MHz 13,9 200 MHz 20,4 400 MHz 30,0 500 MHz 34,2 600 MHz 37,9 860 MHz 46,9 1000 MHz 51,8
WEIGHT	3,9 kg
TEMPERATURE RANGE	-30 °C / +70 °C
PACKING	PVC Coil