

CHO-SORB® SLEEVE BEAD SOLID CORE FERRITIT

Ferriittirengas

83-10-M12909-1000
SLEEVE BEAD FERRITE 3MM

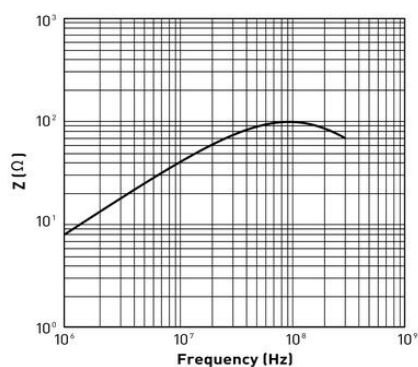
- Kiinteitä ferriittejä kaapeleille ja johtimille
- Laaja valikoima
- Useita eri kokoja



TUOTEKUVAUS

TEKNISET TIEDOT

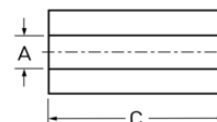
Impedance @ 100 MHz	79
Impedance @ 25MHz	68
Pituus	10mm
Sisähalkaisija	3mm
Ulkohalkaisija	7,9mm

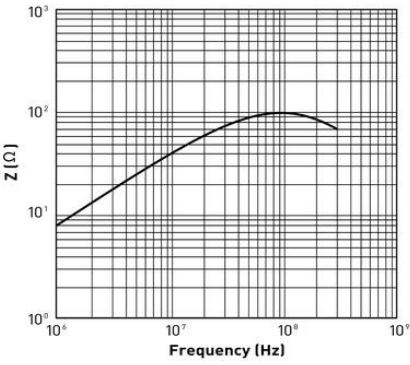


CHO-SORB® - Product Information

Table 1

TYPICAL PROPERTIES		
Property	Units	83-10-XXXX-1000
Material	---	Nickel Zinc
Initial Permeability @ B x 10 Gauss, μ_i	---	850
Flux Density @ IB @ 10 Oersted	Gauss	2750
Residual Flux Density	Gauss	1200
Loss Factor (tan δ , l)	---	120×10^{-4} @ 1 MHz
Curie Temperature	°C	≈ 130
Volume Resistivity	ohm-cm	10^7
Temperature Coefficient of μ_i (20-70°C)	%/°C	1.0
Recommended Frequency Range	MHz	30-200





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TYPICAL PROPERTIES		
Property	Units	83-10-XXXX-1000
Material	--	Nickel Zinc
Initial Permeability (B = 10 Gauss, H)	--	850
Flux Density (B BH) @ 10 Oersted	Gauss	2750
Residual Flux Density	Gauss	1200
Loss Factor (tan δ, l)	--	120 x 10 ⁻⁴ @ 1 MHz
Curie Temperature	°C	+130
Volume Resistivity	ohm-cm	10 ¹⁰
Temperature Coefficient of μ _i (20-70°C)	%/°C	1.9
Recommended Frequency Range	MHz	30-200

