

CHO-SORB® SLEEVE BEAD SOLID CORE FERRITIT

Ferriittirengas

83-10-M12905-1000
SLEEVE BEAD FERRITE 2,29MM

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



TUOTEKUVAUS

TEKNISET TIEDOT

Impedance @ 100 MHz	80
Impedance @ 25MHz	43
Pituus	6,35mm
Sisähalkaisija	2,29mm
Ulkohalkaisija	4,8mm



CHO-SORB® - Product Information

Table 1

TYPICAL PROPERTIES		
Property	Units	83-10-XXXX-1000
Material	--	Nickel Zinc
Initial Permeability @ B x10 Gauss, μ_i	--	850
Flux Density @ 10 Oerstedts	Gauss	2750
Residual Flux Density	Gauss	1200
Loss Factor (tan δ , l)	--	120 x 10 ⁻³ @ 1 MHz
Curie Temperature	°C	>130
Volume Resistivity	ohm-cm	10 ¹²
Temperature Coefficient of μ_i (20-70°C)	%/°C	1.0
Recommended Frequency Range	MHz	30-200





CH0-SORB® - Product Information

Table 1

TYPICAL PROPERTIES		
Property	Units	83-10-XXXX-1000
Material	--	Nickel Zinc
Initial Permeability @ B = 10 Gauss, μ_i	--	850
Flux Density @ IBT @ 10 Oersted	Gauss	2750
Residual Flux Density	Gauss	1200
Loss Factor $\tan \delta$, l	--	120×10^{-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

