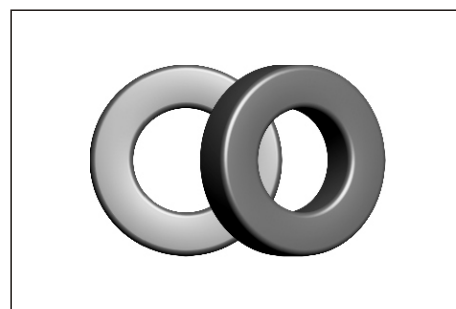
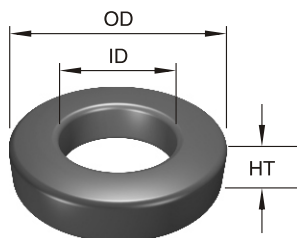


AMORPHOUS POWDER CORE SERIES PRODUCTS

APT 23PXX



Available Cores

Part No.	A_L (nH/N ²)	Perm. (μ)
APT23P26	19	26
APT23P60	43	60
APT23P75	54	75
APT23P90	65	90

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	22.86	13.97	7.62
Coating Core(epoxy)	23.62	13.39	8.38

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
0.331cm ²	5.67cm	1.41cm ²	1.8771cm ³

Winding Information

AWG No.	Wire Dia(cm)	Single Turns	Larger Rdc, Ω	AWG No.	Wire Dia(cm)	Single Turns	Larger Rdc, Ω
12	0.2130	15	0.00276	21	0.0785	45	0.0548
13	0.1900	17	0.00384	22	0.0701	50	0.0771
14	0.1710	19	0.00532	23	0.0632	56	0.1070
15	0.1530	22	0.00742	24	0.0566	63	0.1500
16	0.1370	25	0.01040	25	0.0505	71	0.2100
17	0.1220	28	0.01440	26	0.0452	79	0.2950
18	0.1090	31	0.02020	27	0.0409	88	0.4090
19	0.0980	35	0.02810	28	0.0366	99	0.5770
20	0.0879	40	0.03920	29	0.0330	109	0.7910

A_L vs NI Curve

