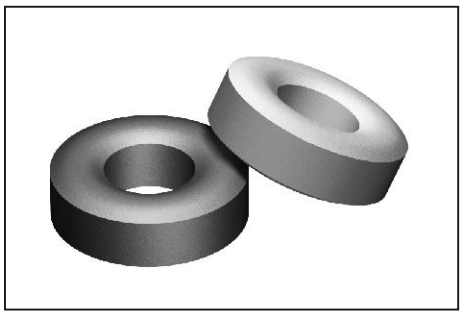
ALLOY POWDER CORE SERIES PRODUCTS

Toroidal Cores



TYPICAL PART No.

MPP 106—125
HF
KS

- Permeability(μ_e)
- Size Designation
- Materials Mix No.

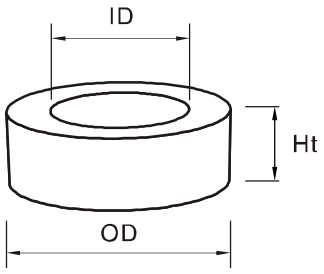
Permeability:From 14 μ to125 μ
MPP:MPP Core(gray)
HF:High Flux Core(blue)
KS:Sendust Core(black)

STANDARD SPECIFICATIONS

Part No. MPP-XXX-XX HF-XXX-XX KS-XXX-XX	A_L nH/N^2	Dimensions (Bare)			Dimensions (Coated)			L cm	A cm^2	V cm^3
		OD mm	ID mm	HT mm	OD mm(Max)	ID mm(Min)	HT mm(Max)			
185-26	37	46.70	28.70	15.20	47.63	27.89	16.13	11.630	1.340	15.580
185-35	50	46.70	28.70	15.20	47.63	27.89	16.13	11.630	1.340	15.580
185-60	86	46.70	28.70	15.20	47.63	27.89	16.13	11.630	1.340	15.580
185-75	107	46.70	28.70	15.20	47.63	27.89	16.13	11.630	1.340	15.580
185-90	128	46.70	28.70	15.20	47.63	27.89	16.13	11.630	1.340	15.580
185-125	178	46.70	28.70	15.20	47.63	27.89	16.13	11.630	1.340	15.580
200-26	32	50.80	31.80	13.50	51.69	30.94	14.35	12.730	1.251	15.930
200-35	43	50.80	31.80	13.50	51.69	30.94	14.35	12.730	1.251	15.930
200-60	73	50.80	31.80	13.50	51.69	30.94	14.35	12.730	1.251	15.930
200-75	91	50.80	31.80	13.50	51.69	30.94	14.35	12.730	1.251	15.930
200-90	109	50.80	31.80	13.50	51.69	30.94	14.35	12.730	1.251	15.930
200-125	152	50.80	31.80	13.50	51.69	30.94	14.35	12.730	1.251	15.930
225-26	33	57.20	35.60	14.00	58.00	34.70	14.86	14.300	1.444	20.650
225-35	44	57.20	35.60	14.00	58.00	34.70	14.86	14.300	1.444	20.650
225-60	75	57.20	35.60	14.00	58.00	34.70	14.86	14.300	1.444	20.650
225-75	94	57.20	35.60	14.00	58.00	34.70	14.86	14.300	1.444	20.650
225-90	112	57.20	35.60	14.00	58.00	34.70	14.86	14.300	1.444	20.650
225-125	156	57.20	35.60	14.00	58.00	34.70	14.86	14.300	1.444	20.650
226-26	60	57.20	26.40	15.20	58.00	25.60	16.10	12.500	2.290	28.600
226-35	81	57.20	26.40	15.20	58.00	25.60	16.10	12.500	2.290	28.600
226-60	138	57.20	26.40	15.20	58.00	25.60	16.10	12.500	2.290	28.600
226-75	172	57.20	26.40	15.20	58.00	25.60	16.10	12.500	2.290	28.600
226-90	207	57.20	26.40	15.20	58.00	25.60	16.10	12.500	2.290	28.600
226-125	287	57.20	26.40	15.20	58.00	25.60	16.10	12.500	2.290	28.600

Fusign Electronics Co.,Ltd

TECHNICAL INFORMATION & PHYSICAL CHARACTERISTICS



Le: Mean Magnetic Path length
Ae: Cross Section Area
Ve: Core Volume
Operating temperature range: -55℃~+125℃
A_L Test condition: 10kHz, 1mT