

FERROCORE PEAKING COILS / COIL TYPE

FEATURES

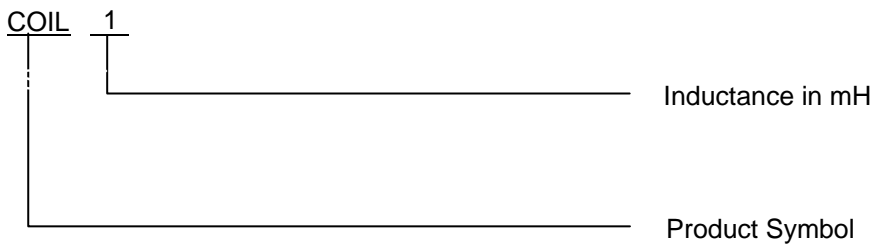
- ◆ Small size radial lead type
- ◆ Available taped for auto insertion
- ◆ Excellent characteristics for high Q
- ◆ Special lead wire construction prevents open circuit failures.



APPLICATIONS

- ◆ TVs and Audio equipment
- ◆ Switching Power Supplies
- ◆ Buzzers and Alarm systems
- ◆ Telecommunication devices and etc.

ORDERING CODE



SHAPES



DIMENSIONS UNIT: mm

Part No.	A (Max)	B (Max)	C (Min)	D (± 0.05)	E (Ref.)
COIL	10.5	12.5	10	0.65	5.0

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ELECTRICAL CHARACTERISTICS FOR COIL			
Part No.	Inductance (μ H) At 1KHz	DC Resistance (Ω) Max	Rated Current (A) Max
COIL0.001	1.0	0.015	4.50
COIL0.0039	3.9	0.020	4.00
COIL0.0056	5.6	0.025	4.00
COIL0.0082	8.2	0.035	3.80
COIL0.012	12	0.040	3.20
COIL0.039	39	0.100	1.60
COIL0.047	47	0.110	1.50
COIL0.068	68	0.190	1.00
COIL0.1	100	0.240	0.80
COIL0.22	220	0.900	0.55
COIL0.27	270	0.490	0.63
COIL0.33	330	1.000	0.50
COIL0.39	390	0.790	0.58
COIL0.47	470	0.910	0.52
COIL0.56	560	1.500	0.40
COIL0.68	680	1.300	0.40
COIL0.82	820	1.530	0.30
COIL1	1000	1.800	0.27
COIL1.2	1200	2.500	0.60
COIL1.5	1500	3.000	0.60
COIL1.8	1800	5.000	0.35
COIL2.2	2200	7.000	0.18
COIL3.3	3300	9.000	0.15
COIL3.9	3900	8.500	0.20
COIL4.7	4700	11.500	0.13
COIL8.2	8200	20.000	0.10
COIL10	10 000	35.000	0.09
COIL18	18 000	38.000	0.14
COIL22	22 000	58.000	0.06
COIL33	33 000	75.000	0.05