



## FERROCORE PEAKING COILS/COIL0810 TYPE

### FEATURES

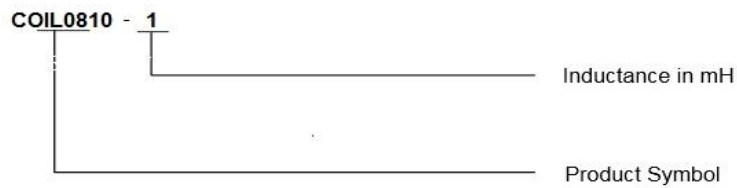
- ◆ Small size radial lead type
- ◆ Available taped for auto insertion
- ◆ Excellent characteristics for high Q
- ◆ Special lead wire construction prevents open circuit failures.

### APPLICATIONS

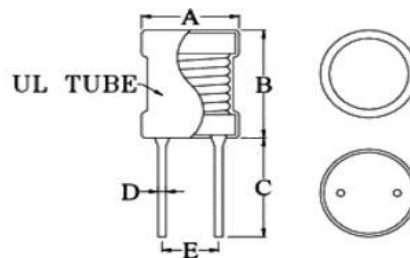
- ◆ TVs and Audio equipment
- ◆ Switching Power Supplies
- ◆ Buzzers and Alarm systems
- ◆ Telecommunication devices and etc.



### ORDERING CODE



### SHAPES



### DIMENSIONS UNIT: mm

Part No.	A (Max)	B (Max)	C (Min)	D ( $\pm 0.05$ )	E (Ref.)
COIL0810	9.5	11.5	13	0.65	5.0



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ELECTRICAL CHARACTERISTICS FOR COIL0810			
Part No.	Inductance ( $\mu$ H)	DC Resistance ( $\Omega$ ) Max	Rated Current (A) Max
COIL0810-0.1	100	0.18	1.7
COIL0810-0.22	220	0.38	1.15
COIL0810-0.33	330	0.59	0.92
COIL0810-0.47	470	1	0.7
COIL0810-0.56	560	1.1	0.6
COIL0810-0.68	680	1.49	0.8
COIL0810-1	1000	1.81	0.5
COIL0810-1.2	1200	3.64	0.49
COIL0810-1.5	1500	3	0.41
COIL0810-1.8	1800	3.66	0.4
COIL0810-10	10000	21.9	0.16
COIL0810-18	18000	38	0.15
COIL0810-2.2	2200	7	0.35
COIL0810-22	22000	48.1	0.11
COIL0810-3.3	3300	6.8	0.29
COIL0810-3.9	3900	8	0.2
COIL0810-33	33000	90.6	0.07
COIL0810-4.7	4700	13.3	0.24