



HESTORE.HU

elektronikai alkatrész áruház

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FERROCORE PEAKING COILS/COIL0810 TYPE

FEATURES

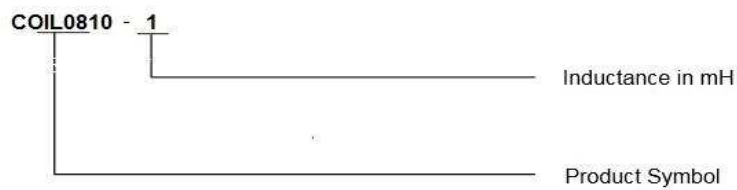
- ◆ Small size radial lead type
- ◆ Available taped for auto insertion
- ◆ Excellent characteristics for high Q
- ◆ Special lead wire construction prevents open circuit failures.

APPLICATIONS

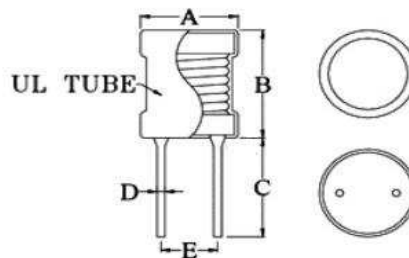
- ◆ TVs and Audio equipment
- ◆ Switching Power Supplies
- ◆ Buzzers and Alarm systems
- ◆ Telecommunication devices and etc.



ORDERING CODE



SHAPES



DIMENSIONS UNIT: mm

| Part No. | A (Max) | B (Max) | C (Min) | D (± 0.05) | E (Ref) |
|----------|---------|---------|---------|------------------|---------|
| COIL0810 | 9.5 | 11.5 | 13 | 0.65 | 5.0 |



FERROCORE PEAKING COILS/COIL0810 TYPE

| ELECTRICAL CHARACTERISTICS FOR COIL0810 | | | |
|---|--------------------------|--------------------------------------|-----------------------------|
| Part No. | Inductance (μ H) | DC Resistance (Ω) 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 |