Panasonic Choke Coils

Choke Coils

Series: Pin terminal Type: 09D, 11D, 12D, 16B, 18B, 10E, 12E, 15E, 18E

Pin terminal inductors featuring small size and high performance



- High μ and High Bm cores
- Wide inductor range
- Magnetic shield type (E Type)



 CTV, VCR, Audio, PC, Fax machines, PDP, Home appliance







Type 11D





Type 18B



Type 10E-L



Type 12E-L

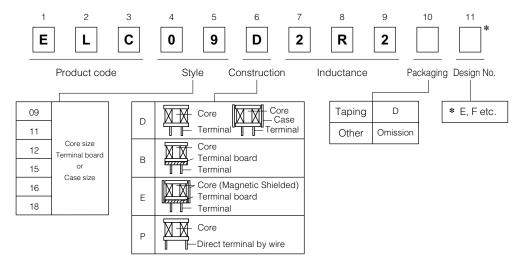
Type 16B



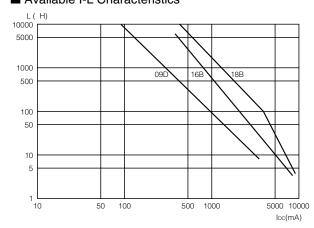


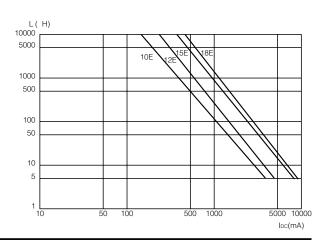
Type 18E-L

■ Explanation of Part Numbers



■ Available I-L Characteristics





Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use. Should a safety concern arise regarding this product, please be sure to contact us immediately.

■ Performance Characteristics by Series

| | _ | | Extermal | Inductance | Current |
|---------|-------|--------------|--------------------------------|-----------------------------------|-------------|
| | Туре | Construction | Dimensions D×H (mm) | (μH) 0.1 1.0 10 100 1000 10000 | Idc (A) |
| Regular | 09D* | | φ9.5×8.9 (with case) | 2.2 10000 | 0.08 to 3.5 |
| | 11D * | | φ11.5×13.9 (with case) | 2.2 10000 | 0.16 to 5.3 |
| | 12D | | φ12.5×16.5 | 100 10000 | 0.27 to 1.9 |
| | 16B | | φ16.0×23.0 | 3.3 10000 | 0.26 to 8.5 |
| | 18B | | φ20.0×27.0 | 3.3 10000 | 0.36 to 8.5 |
| Shield | 10E-L | | φ10.0×13.0 | 3.9 8200 | 0.10 to 2.9 |
| | 12E–L | | φ13.0×18.5 | 4.7 10000 | 0.13 to 4.4 |
| | 15E–L | | φ16.0×22.0 (3 pin terminal) | 5.6 10000 | 0.30 to 5.4 |
| | 18E–L | | φ19.0×25.1 (4 pin terminal) | 5.6 10000 | 0.33 to 5.9 |

^{*:} Taping Available