

Choke Coils

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

Pin terminal inductors featuring small size and high performance

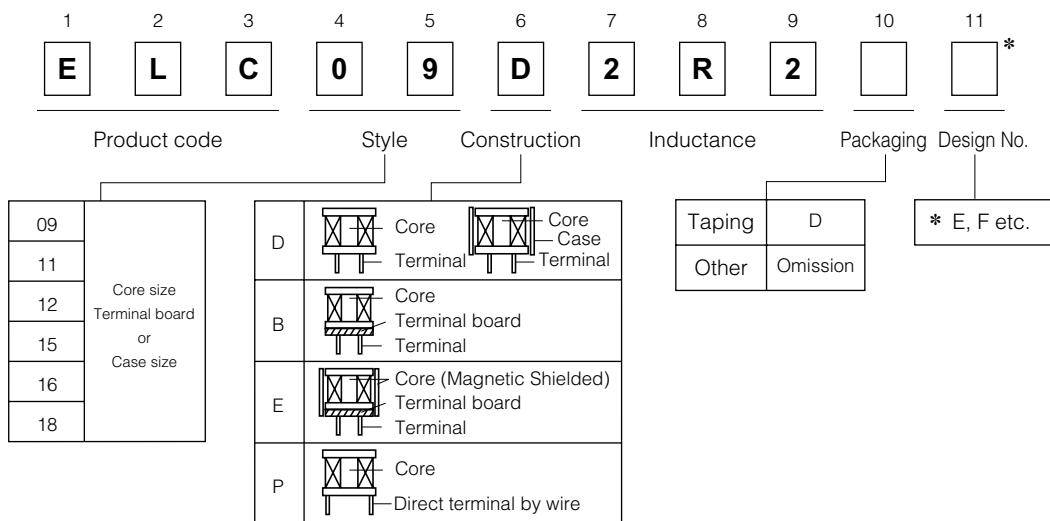
■ Features

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

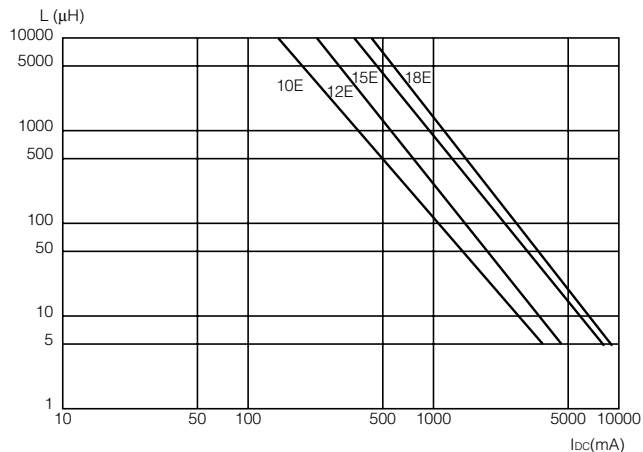
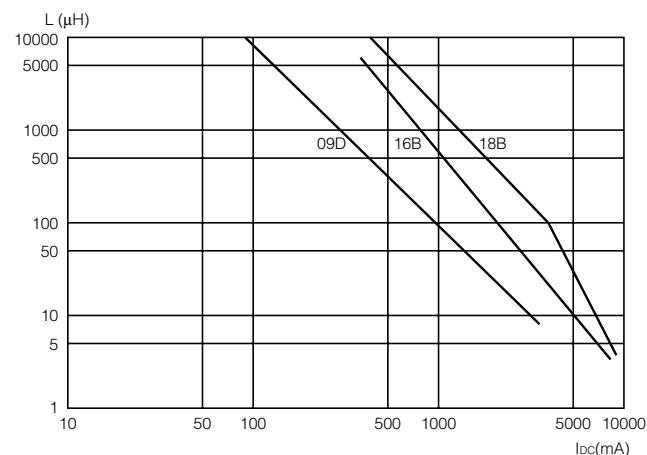
■ Recommended Applications

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

■ Explanation of Part Numbers




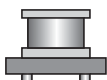
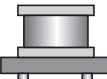



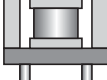


■ Available I-L Characteristics



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

	Type	Construction	External Dimensions D×H (mm)	Inductance (μ H)						Current I_{DC} (A)
				0.1	1.0	10	100	1000	10000	
Regular	09D *		ϕ 9.5×8.9 (with case)			2.2			10000	0.08 to 3.5
	11D *		ϕ 11.5×13.9 (with case)			2.2			10000	0.16 to 5.3
	12D		ϕ 12.5×16.5					100	10000	0.27 to 1.9
	16B		ϕ 16.0×23.0			3.3			10000	0.26 to 8.5
	18B		ϕ 20.0×27.0			3.3			10000	0.36 to 8.5
Shield	10E-L		ϕ 10.0×13.0			3.9			8200	0.10 to 2.9
	12E-L		ϕ 13.0×18.5			4.7			10000	0.13 to 4.4
	15E-L		ϕ 16.0×22.0 (3 pin terminal)			5.6			10000	0.30 to 5.4
	18E-L		ϕ 19.0×25.1 (4 pin terminal)			5.6			10000	0.33 to 5.9

* : Taping Available