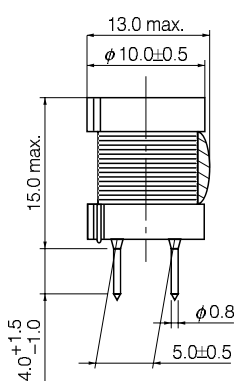
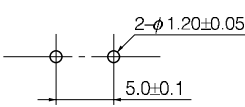
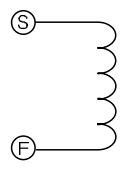


Examples Type 10D

	Part No.	Inductance (μH)	Tolerance (%)	Test Freq. (kHz)	R _{dc} (Ω) [at 20°C] (Tol.±20 %)	*I _{dc} [at 20°C] (A)max.
<p>[Dimensions in mm] (not to scale)</p>  <p>Recommended PWB piercing plan</p>  <p>Connection Schematic</p> 	ELC10D2R2E	2.2	±20	10	0.014	5.90
	ELC10D2R7E	2.7			0.015	5.50
	ELC10D3R3E	3.3			0.016	5.20
	ELC10D3R9E	3.9			0.018	4.80
	ELC10D4R7E	4.7			0.019	4.60
	ELC10D5R6E	5.6			0.021	4.30
	ELC10D6R8E	6.8			0.022	4.20
	ELC10D8R2E	8.2			0.024	4.00
	ELC10D100E	10.0			0.026	3.90
	ELC10D120E	12.0			0.028	3.80
	ELC10D150E	15.0			0.033	3.50
	ELC10D180E	18.0			0.036	3.40
	ELC10D220E	22.0			0.040	3.20
	ELC10D270E	27.0			0.044	3.00
	ELC10D330E	33.0			0.051	2.80
	ELC10D390E	39.0	0.054		2.70	
	ELC10D470E	47.0	0.060		2.50	
	ELC10D560E	56.0	0.067		2.30	
	ELC10D680E	68.0	0.075		2.10	
	ELC10D820E	82.0	0.095		1.80	
	ELC10D101E	100.0	0.110		1.70	
	ELC10D121E	120.0	0.120		1.60	
	ELC10D151E	150.0	0.160		1.40	
	ELC10D181E	180.0	0.180		1.30	
	ELC10D221E	220.0	0.210		1.10	
	ELC10D271E	270.0	0.280		1.00	
	ELC10D331E	330.0	0.320		0.90	
	ELC10D391E	390.0	0.400		0.80	
	ELC10D471E	470.0	0.450		0.70	
	ELC10D561E	560.0	0.560		0.68	
	ELC10D681E	680.0	0.660		0.64	
	ELC10D821E	820.0	0.800		0.55	
	ELC10D102E	1000.0	1.000		0.50	
ELC10D122E	1200.0	1.200	0.45			
ELC10D152E	1500.0	1.500	0.42			
ELC10D182E	1800.0	1.800	0.40			
ELC10D222E	2200.0	2.100	0.36			
ELC10D272E	2700.0	2.700	0.32			
ELC10D332E	3300.0	3.200	0.28			
ELC10D392E	3900.0	3.500	0.26			
			±10			

* Allowable DC Current: Smaller current value either when the inductance is -10 % or when the case temperature has risen 45 °C.