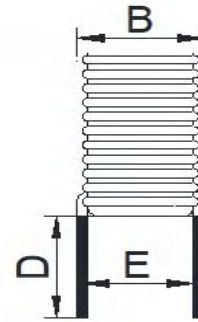
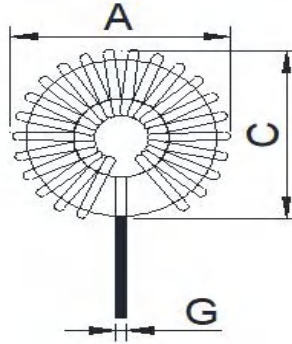


■ 铁粉芯环形电感系列 Iron core ring inductor series

结构及外形尺寸 Dimensions of structure and shape



Part Number	A (mm)	B (mm)	C (mm)	E (mm)	D (mm)	G (mm)	INDUCTANCE (1kHz, 1.0V) mH Min
GCTC5026	17 max	10 max	17 max	7.0±1.0	5.0±1.0	0.4±0.1	0.1-0.4
GCTC6026	19 max	11 max	19 max	8.0±1.0	5.0±1.0	0.4±0.1	0.1-0.5
GCTC6826	23 max	8 max	23 max	5.5±1.0	5.0±1.0	0.5±0.1	0.1-0.5
GCTC8026	26 max	12 max	26 max	9.0±1.0	5.0±1.0	0.5±0.1	0.1-0.6
GCTC9026	28 max	15 max	28 max	11.5±1.0	5.0±1.0	0.6±0.1	0.1-0.6
GCTC9526	29 max	15 max	29 max	11.5±1.0	5.0±1.0	0.8±0.1	0.1-0.7

特性 Features

铁粉芯磁导率低, 良好的高频材料, 比其他没有附加空隙损耗的材料更能降低操作时的AC通量密度, 磁芯损耗低, 但导磁率较高, 有良好的DC饱和特性

Iron core with low permeability and good high frequency material can reduce AC flux density and core loss, but it has high permeability and good DC saturation characteristic

工作温度范围: -40~125°C

Operating temperature range: -40~125°C

应用 Applications

精密仪器

Precision instruments

程控交换机模块电源

The Stored program control exchange module power supply

医疗仪器电源, 工业电源

Medical instrument power supply, industrial power supply

智能家用电器

Intelligent household appliances

★ 产品可以按客户要求定制

Products can be customized according to customer requirements