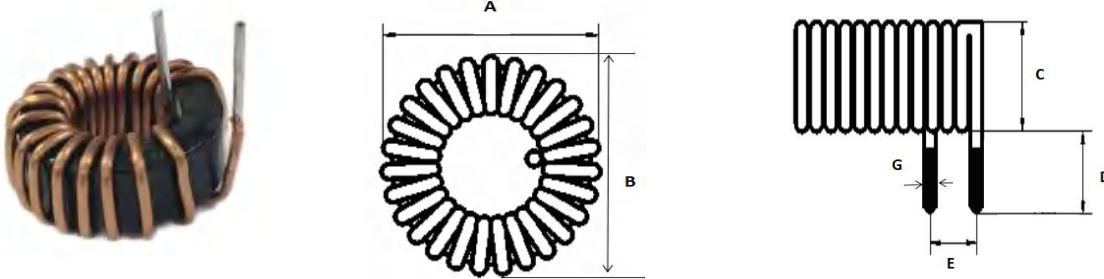


铁硅铝环形电感系列 Ferrosilicon aluminum ring inductor series

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
GCTC0251	9 max	9 max	6 max	4.0±1.0	5.0±1.0	0.5±0.1	0.01-0.2
GCTC0261	9.5 max	9.5 max	6 max	4.0±1.0	5.0±1.0	0.5±0.1	0.01-0.3
GCTC0271	10 max	10 max	7 max	5.0±1.0	5.0±1.0	0.5±0.1	0.01-0.3
GCTC0311	11 max	11 max	7 max	6.0±1.0	5.0±1.0	0.6±0.1	0.01-0.4
GCTC0501	18 max	18 max	10 max	8.0±1.0	5.0±1.0	0.8±0.1	0.1-0.5
GCTC0601	20 max	18 max	10 max	8.0±1.0	5.0±1.0	0.9±0.1	0.1-0.6

特性 Features

铁硅铝损耗比铁粉芯低良好的直流偏加特性

The loss of fe-si-al is lower than that of the iron powder core, and the DC bias characteristic is good

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