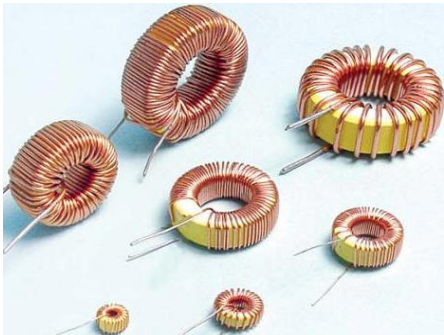


磁环线圈 :ALTC系列

TOROIDAL COILS:ALTC Series

1. 元件编号 PART NUMBER

TC	50	26	—	300	K	—	2A
↓	↓	↓		↓	↓		↓
A	B	C		D	E		F



项目 Item	代码 Code	描述 Description
A	TC	磁环线圈 Toroidal coil
B	50	磁芯外径 Core outer diameter 0.5inch
C	26	磁芯材质 Core material
D	300	标称电感量 Nominal Inductance
E	K	感量偏差 Tolerance J: ±5%; K: ±10%; M: ±20%;
F	2A	额定电流 Rated current

2. 机械结构（外形及尺寸）

STRUCTURE(EXTERNAL DMENSIONS)

	尺寸 Dimensions (mm)	
	ΦD	6.0~42.5
	H	2.5~21.5
	Φd	0.12~2.0
	L	8.0(min)
	T	2.0(min)

• 性能参数及测试条件

ELECTRICAL CHARACTERISTICS & TEST CONDITIONS

产品型号 Part NO.	标称电感量 Nominal Inductance (μ H)	误 差 Tolerance	直流电阻 RDC (Ω) max	额定电流 Rated current IDC(A)max	尺寸 Dimension ΦD×H (mm)	
TC2026-5R0-0.5A	5.0	M: ± 20%	0.30	0.5	6.0×3.0	
TC2026-8R2-2A	8.2		0.65	2.0	12.0×5.0	
TC2026-9R0-0.3A	9.0		0.25	0.3	6.0×2.5	
TC3026-100-2A	10.0		0.65	2.0	10.5×5.5	
TC3026-120-1A	12.0		0.45	1.0	9.5×5.0	
TC2026-150-0.5A	15.0		0.30	0.5	6.0×3.0	
TC4426-150-0.5A	15.0		0.65	2.0	13.0×6.0	
TC2026-200-0.2A	20.0		0.20	0.2	6.0×2.5	
TC5026-200-3A	20.0		0.80	3.0	15.0×7.0	
TC3726-220-2A	22.0		0.65	2.0	12.0×6.0	
TC6026-220-5A	22.0		1.00	5.0	18.0×10.0	
TC3726-240-1A	24.0		0.45	1.0	11.0×5.0	
TC6826-250-5A	25.0	K: ± 10%	1.00	5.0	21.0×8.0	
TC2026-270-0.1A	27.0		0.14	0.1	6.0×2.5	
TC2026-270-0.3A	27.0		0.25	0.3	6.0×3.0	
TC6026-290-4A	29.0		0.90	4.0	18.0×10.0	
TC5026-300-2A	30.0		0.65	2.0	15.0×7.0	
TC10626-300-10A	30.0		1.60	10.0	34.0×17.0	
TC3026-320-1A	32.0		0.45	1.0	9.5×5.5	
TC6826-320-4A	32.0		0.90	4.0	21.0×8.0	
TC6026-350-3A	35.0		0.80	3.0	18.0×9.0	
TC10626-350-10A	35.0		1.60	10.0	34.0×17.0	
TC3026-350-0.5A	35.0		0.30	0.5	9.0×4.5	
TC4426-430-1A	43.0		0.45	1.0	13.0×5.5	
TC6826-430-3A	43.0	J: ± 5%	0.80	3.0	21.0×8.0	
TC8026-500-5A	50.0		1.00	5.0	24.0×10.0	
TC3726-560-0.5A	56.0		0.30	0.5	11.0×5.0	
TC10626-560-7A	56.0		1.20	7.0	33.0×16.0	
TC6026-580-2A	58.0		0.65	2.0	17.0×8.0	
环境温度 Ambient temperature	18~25℃					
环境湿度 Ambient humidity	45%~75%					

#特殊要求的产品可以根据客户要求生产

The products can be customized according to customer requirement.