



# Inductor

## Low Loss Powdered Iron Cores, Low EMI Toroidal Coils - TCTC Series / 环型线圈

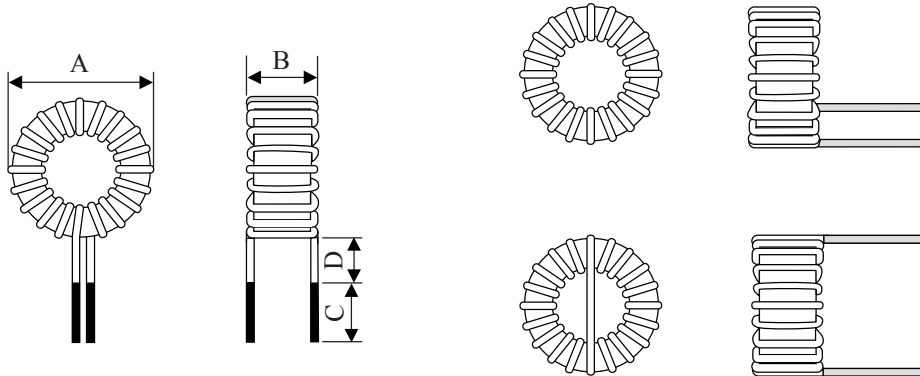
### ► Features

Low cost , High current.  
Lowest EMI .

### ► Applications

Copying Machine, Display Monitor, ADSL Modem, Gaming Machine, Color TV, Video Camera,  
Air Conditioner, Refrigerator, Laundry Machine, Microwave Oven and Car Electronics, etc..

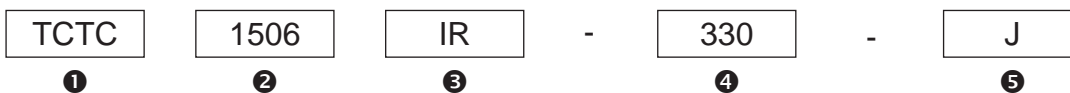
### ► Configurations & Dimensions (unit: mm) - Toroidal Coil



Part Number	Dimensions (mm)					Turns	Inductance L (μH)	RDC (mΩ)
	A max.	B max.	C max.	D max.	Wire Dia.			
TCTC1005IR-330-J	12.0	7.0	25.0	3.0	Φ0.4	25	33	59
TCTC1104IR-300-J	13.5	7.5	25.0	3.0	Φ0.4	25	30	62
TCTC1305IR-330-J	15.5	8.5	25.0	3.0	Φ0.4	28	33	71
TCTC1306IR-300-J	17.0	9.5	25.0	3.0	Φ0.6	26	30	30
TCTC1506IR-330-J	19.0	10.0	25.0	3.0	Φ0.6	24	33	40
TCTC1806IR-390-J	21.0	10.0	25.0	3.0	Φ0.6	25	39	33
TCTC2006IR-430-J	25.0	11.0	25.0	3.0	Φ0.8	29	43	31
TCTC2310IR-960-J	27.0	13.5	25.0	3.0	Φ0.8	30	96	42
TCTC2711IR-121-J	32.0	17.0	25.0	3.0	Φ1.0	30	120	37
TCTC3311IR-141-J	40.0	17.0	25.0	3.0	Φ1.0	40	140	37

Note: Design as Customer's Requested Specifications.

### ► How to Order



① Toroidal Coils: TCTC

② Core Size

③ Core Type

④ Inductance

Code	Inductance
330	33μH
121	120μH

⑤ Material