



# Inductor

## TCTK 4452/5052/6852/8052 Toroidal Coils Inductor / 环型线圈

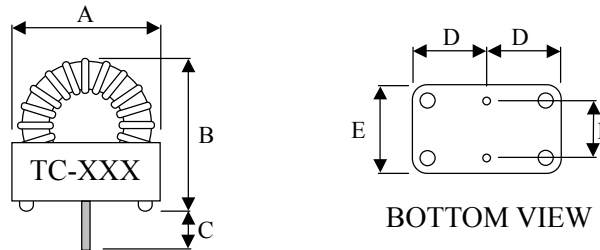
### ► Features

Closed magnetic circuit for lowest EMI  
 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..

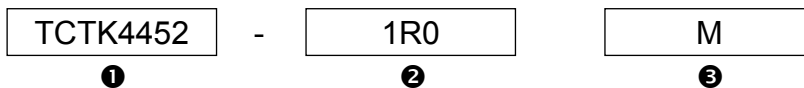
### ► Toroidal Coil Configurations & Dimensions (unit: mm)



Type	A± 0.5	B(max)	C ± 1.0	D (ref.)	E ± 0.05	F± 0.05
TCTK4452	14.7	17.0	5.0	7.35	8.6	5.6
TCTK5052	16.5	18.0	5.0	8.25	11.4	7.6
TCTK6852	21.0	25.0	5.0	10.50	11.4	7.6
TCTK8052	24.1	27.5	5.0	12.05	15.2	11.4

Note: Design as Customer's Requested Specifications

### ► How to Order



① Power Inductor Toroidal Coil: TCTK4452 ,TCTK5052 ,TCTK6852

② Inductance

③ Tolerance

Code	Tolerance
K	10%
L	15%
M	20%
N	30%
Y	min