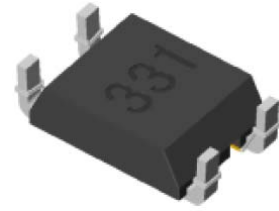


## FTE0602 Series

### Features

- Ferrite toroidal core construction
- Enamelled copper wire: F&H class
- RoHS-compatible



### Applications

- Audio, TV/Video
- Measuring equipment and control units
- Medical equipment
- Solar system
- Switching power supply

### Electrical Specifications

Ordering Code	L ( $\mu\text{H} \pm 50\%$ )	L-L ( $\mu\text{H}$ ) Max.	DCR ( $\Omega$ ) Max. N1=N2	HI-POT Test	Impedance (Z)		Rated Current (mA) Max.
					Freq. range MHz	Min ( $\Omega$ )	
FTE0602100YL	10	1.0	0.24	250 Vac 60 Hz 3 mA 1 Minute	35~570	600	300
FTE0602470YL	47	4.0	0.16		4~1600	140	300
FTE0602820YL	82	4.0	0.20		3~850	220	300
FTE0602101YL	100	8.0	0.22		3~660	260	300
FTE0602181YL	180	8.0	0.25		3~250	500	300
FTE0602221YL	220	10.0	0.28		3~210	600	300
FTE0602331YL	330	10.0	0.30		3~120	900	300

- 1). Inductance test Freq. at 10KHz/20mV
- 2). Nominal voltage: 60Vdc
- 3). Rated current base on Temp. rise 20°C

### Mechanical

Unit : mm							
A	B	C	D	E	F	G	W
6.50 max.	3.60 $\pm$ 0.15	1.65 $\pm$ 0.15	0.90 min.	2.50 $\pm$ 0.1	3.40 $\pm$ 0.2	0.80 max.	0.55 $\pm$ 0.1

