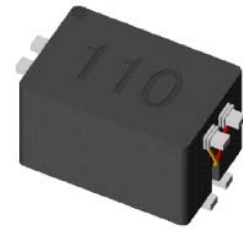


## FTE0503 Series

### 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	L1, L2 @10KHz, 0.1Vrms ( $\mu$ h)	FREQ. Range (MHz)	Impedance Min. ( $\Omega$ )	DCR ( $\Omega$ ) (Each Winding)		Rated Current (mA) Max.
				Max.	Typ.	
FTE0503110YL	11.0 <sup>+50%</sup> <sub>-30%</sub>	100~400	450	0.18	0.13	100
FTE0503220YL	11.0 <sup>+50%</sup> <sub>-30%</sub>	40~250	900	0.23	0.17	100
FTE0503330YL	11.0 <sup>+50%</sup> <sub>-30%</sub>	30~180	1000	0.27	0.20	100
FTE0503500YL	11.0 <sup>+50%</sup> <sub>-30%</sub>	20~60	120	0.32	0.24	100

### Mechanical

A'	A	B	C	D	E	F
6.00 $\pm$ 0.3	5.00 $\pm$ 0.3	3.30 $\pm$ 0.3	3.30 $\pm$ 0.2	3.10 Typ.	1.27 Typ.	5.00 Typ.

