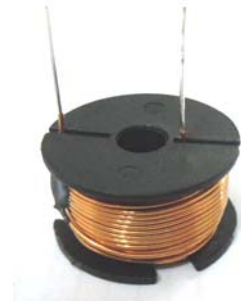


Features

- Low cost solution
- Wide range of inductance and current available
- Custom designs available



Application

- Inductors for speaker and audio

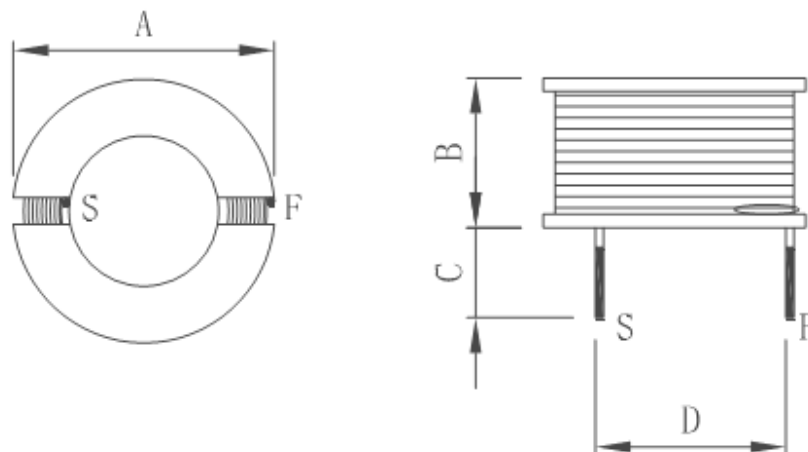
Electrical Specifications @25°C

Ordering Code	Fig.	Inductance @1kHz (mH Min.)	D.C.R (Ω Max.)	Rated Current (A) ²
8C23BU50	1	0.7	2.2 MAX	1.1
8C23BU60	1	0.9	2.5 MAX	1.0

1. Operating Temperature: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$.
2. The rated current is DC current which causes the coil temperature rise 40°C ($T_a=20^{\circ}\text{C}$).

Mechanical

Fig. 1



Dimension (mm)

Ordering Code	Fig	A (Max.)	B (Max.)	C (Nom.)	D(Nom.)
8C23BU50	1	24.8	14.0	10	14.0
8C23BU60	1	24.8	14.0	10	14.0

Schematic

