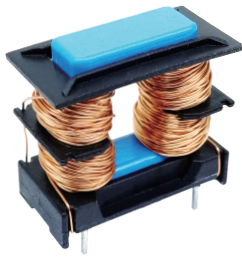


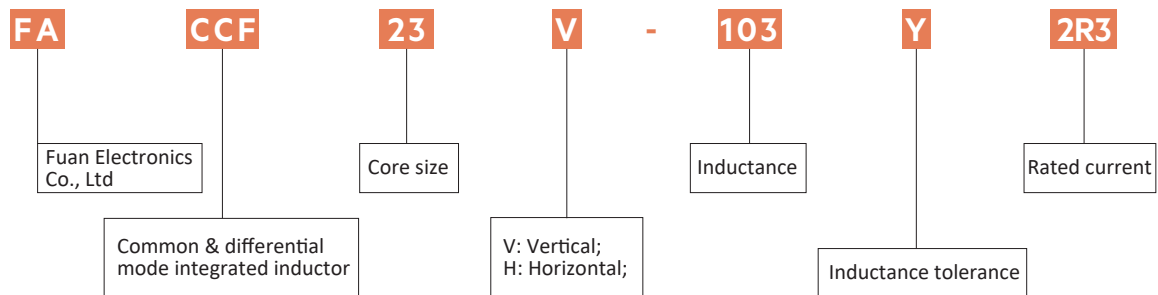
FRAME CORE CHOKES FOR POWER LINES

FACCF23V SERIES



ELECTRICAL SPECIFICATION

- Rated voltage 250 VAC
- Rated current 0.7 A to 2.3 A
- Turns ratio: N1:N2=1:1±2%
- Hi-Pot: Pri-Sec: 1500VAC/5mA/2second
- Test Frequency Response: 10KHz 100mV
- Operating temperature range: -40°C to +105°C
- Inductance tolerance: +50/-30% at 25°C
- All parts meet RoHS compliance
- Weight: Approximately 18g



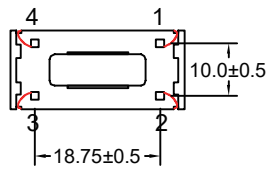
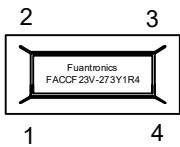
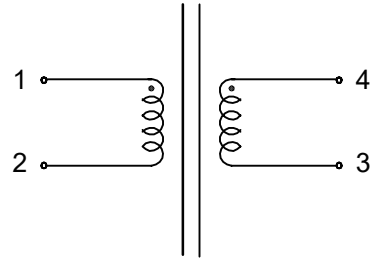
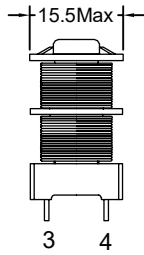
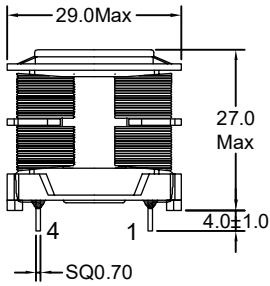
ELECTRICAL CHARACTERISTICS AT 25°C (V Series)

| Part Number | Ind.(mH) 1KHz 0.25V Min | Lstray (uH) Typ | D.C.Resistance (ohms) Max | Rated Current (A)Typ |
|------------------|-------------------------------|-----------------------|---------------------------------|----------------------------|
| FACCF23V-103Y2R3 | 10 | 200 | 0.188 | 2.3 |
| FACCF23V-153Y1R9 | 15 | 310 | 0.279 | 1.9 |
| FACCF23V-273Y1R4 | 27 | 530 | 0.44 | 1.4 |
| FACCF23V-393Y1R2 | 39 | 800 | 0.696 | 1.2 |
| FACCF23V-473Y1R1 | 47 | 970 | 0.804 | 1.1 |
| FACCF23V-683Y0R9 | 68 | 1440 | 1.1 | 0.9 |
| FACCF23V-104Y0R7 | 100 | 2100 | 1.81 | 0.7 |

Product datasheet

ELECTRICAL INFORMATION

Dimension in mm



Dimensions in mm
Tolerance: .X ±0.50
.XX ±0.25