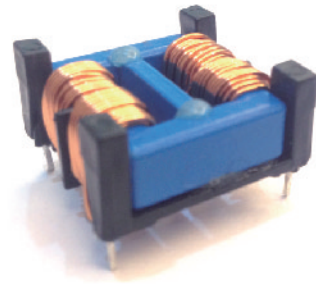


# FRAME CORE CHOKES

## FACCF23BH Series for Power Lines

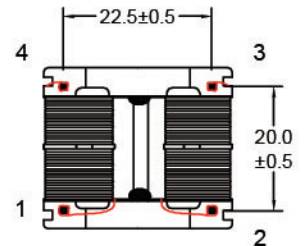
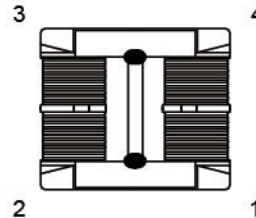
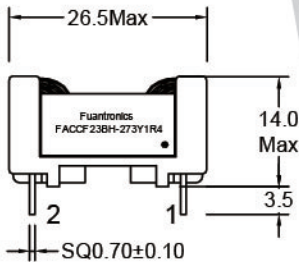
- Rated current 0.7 A to 2.3 A
- Rated voltage 250 VAC
- Turns ratio: N1 : N2 = 1 : 1 ±2%
- Hi-Pot: Pri-Sec: 1500VAC/5mA/2Second
- Test frequency response: 10KHz 100mV
- Operating temperature range: -40°C to +120°C
- Inductance tolerance: +50/-30% at 20C
- All parts meet RoHS compliance
- Weight: approximately 19g



## FACCF23BH Series

| $L_R$ +30/-50%  | mH | 10                    | 15                    | 27                    | 39                    | 47                    | 68                    | 100                   |
|-----------------|----|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| $L_{R typ}$     | A  | 2.3                   | 1.9                   | 1.4                   | 1.2                   | 1.1                   | 0.9                   | 0.7                   |
| $L_{stray typ}$ | μH | 375                   | 530                   | 1000                  | 1440                  | 1800                  | 2500                  | 3600                  |
| $R_{typ}$       | mΩ | 188                   | 279                   | 440                   | 696                   | 804                   | 1100                  | 1810                  |
| Ordering code   |    | FACCF23BH<br>-103Y2R3 | FACCF23BH<br>-153Y1R9 | FACCF23BH<br>-273Y1R4 | FACCF23BH<br>-393Y1R2 | FACCF23BH<br>-473Y1R1 | FACCF23BH<br>-683Y0R9 | FACCF23BH<br>-104Y0R7 |

Rated inductance  $L_R$  : measured at 10kHz, 0.1 mA, 20°C



## APPLICATIONS

LIGHTING  
MEDICAL  
INDUSTRIAL



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