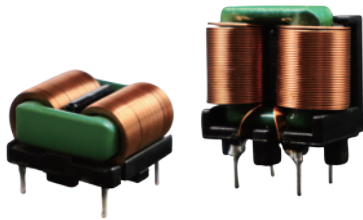


FRAME CORE CHOKES FOR POWER LINES

FACCF1010 SERIES

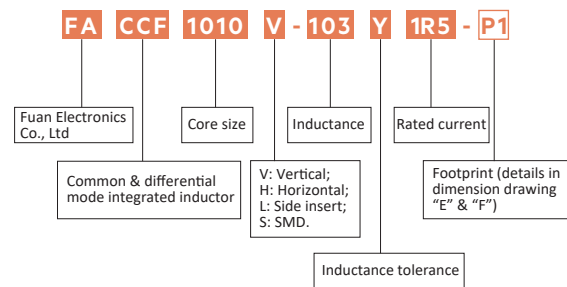


ELECTRICAL SPECIFICATION

- Rated voltage: 85~264 VAC
- Turns ratio: N1:N2=1:1±2%
- Hi-pot: 1500VAC/1mA/2second
- Operating temperature range: -40°C to+120°C
- Temperature Rise: 40°C Ref. at rated current
- All parts meet RoHS compliant
- Insulation grade: Class F
- Weight: 2.6g (reference)

FEATURES

- Small size, low leakage flux due to SQ core
- Low stray capacitance, high attenuation of a wide frequency band
- There is no danger of the layer short for the single-layer rolling
- High attenuation to the normal mode noise
- Winding time 90% down
- High inductance was achieved by the ferrite mixing and the baking technology that developed originally



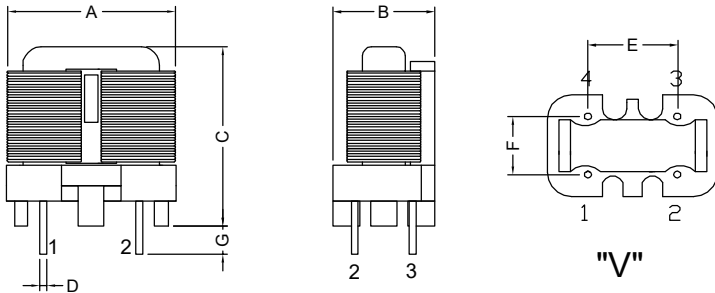
ELECTRICAL CHARACTERISTICS AT 25°C (V & H Series)

Part Number	Ind.(mH) 1KHz 0.25V Min	Lstray (uH) Typ	D.C.Resistance (mohms) Max	Rated Current (A)Typ	Wire (mm)	
FACCF1010V-103Y1R5-□	FACCF1010H-103Y1R5-□	10.00	42	150	1.50	0.10*1.0
FACCF1010V-562Y1R5-□	FACCF1010H-562Y1R5-□	5.60	42	150	1.50	0.10*1.0
FACCF1010V-402Y1R5-□	FACCF1010H-402Y1R5-□	4.00	42	150	1.50	0.10*1.0
FACCF1010V-272Y1R5-□	FACCF1010H-272Y1R5-□	2.70	42	150	1.50	0.10*1.0

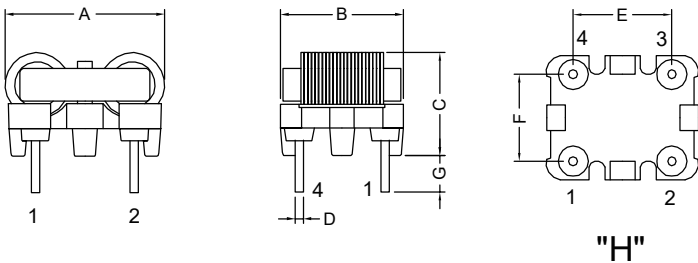
Product datasheet

ELECTRICAL INFORMATION

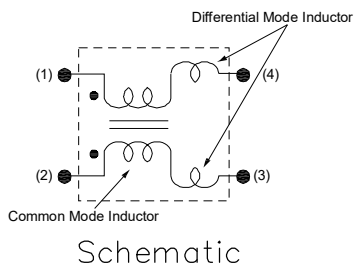
Dimension in mm



	A Max	B Max	C Max	D ±0.1	E ±0.5	F ±0.5	G ±0.5
-P1	14.5	8.50	13.5	0.70	7.00	6.00	3.50
-P2	14.5	8.50	13.5	0.60	8.00	6.00	3.50



	A Max	B Max	C Max	D ±0.1	E ±0.5	F ±0.5	G ±0.5
-P1	13.0	11.0	9.50	0.70	8.00	7.00	3.50



CURRENT VS TEMPERATURE RISE

