



FACM14BV2 SERIES FRAME CORE CHOKES FOR POWER LINES

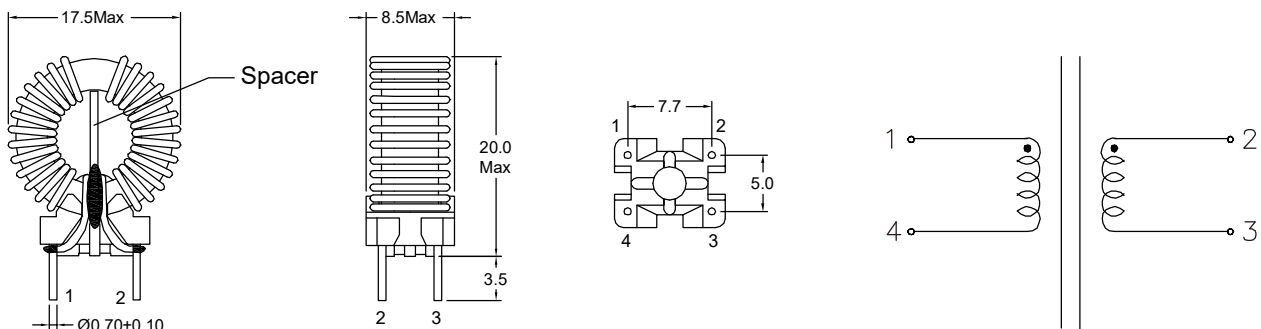
ELECTRICAL SPECIFICATIONS:

- Rated Voltage 250 VAC.
- Rated Current 0.40 A to 4.0 A.
- Turns Ratio: N1:N2=1:1±2%.
- Hi-pot: 1500VAC/1mA/2Second.
- Test Frequency Response: 10KHz/100mV.
- Operating Temperature Range: -40°C to +105.
- Inductance Tolerance: +50%/-30% at 25°C.
- All Parts Meet Rohs Compliance.
- Weight: Approximately 4.5g.

ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Inductance (mH) +50%/-30%	D.C.Resistance (mohms) Max	Rated Current (A)	Part Number	Inductance (mH) +50%/-30%	D.C.Resistance (mohms) Max	Rated Current (A)
FACM14BV2-333Y0R4	33	800	0.40	FACM14BV2-202Y0R4	2.0	800	0.40
FACM14BV2-203Y0R5	20	400	0.50	FACM14BV2-152Y0R5	1.5	400	0.50
FACM14BV2-153Y0R6	15	250	0.60	FACM14BV2-102Y0R6	1.0	250	0.60
FACM14BV2-103Y0R8	10	180	0.80	FACM14BV2-681Y0R8	0.68	180	0.80
FACM14BV2-822Y1R0	8.2	140	1.00	FACM14BV2-561Y1R0	0.56	140	1.00
FACM14BV2-682Y1R2	6.8	100	1.20	FACM14BV2-471Y1R2	0.47	100	1.20
FACM14BV2-562Y1R5	5.6	75	1.50	FACM14BV2-391Y1R5	0.39	75	1.50
FACM14BV2-472Y2R0	4.7	55	2.00	FACM14BV2-331Y2R0	0.33	55	2.00
FACM14BV2-272Y2R5	2.7	35	2.50	FACM14BV2-271Y2R5	0.27	37	2.50
FACM14BV2-202Y3R0	2.0	25	3.00	FACM14BV2-201Y3R0	0.20	27	3.00
FACM14BV2-102Y3R5	1.0	20	3.50	FACM14BV2-101Y3R5	0.10	20	3.50
FACM14BV2-681Y4R0	0.68	13	4.00	FACM14BV2-500Y4R0	0.05	13	4.00

TECHNICAL INFORMATION



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