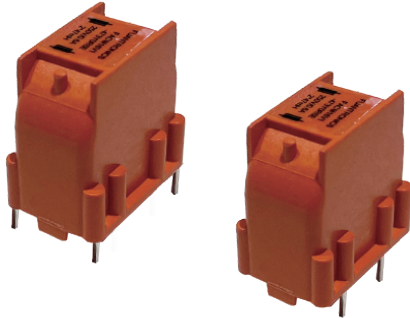


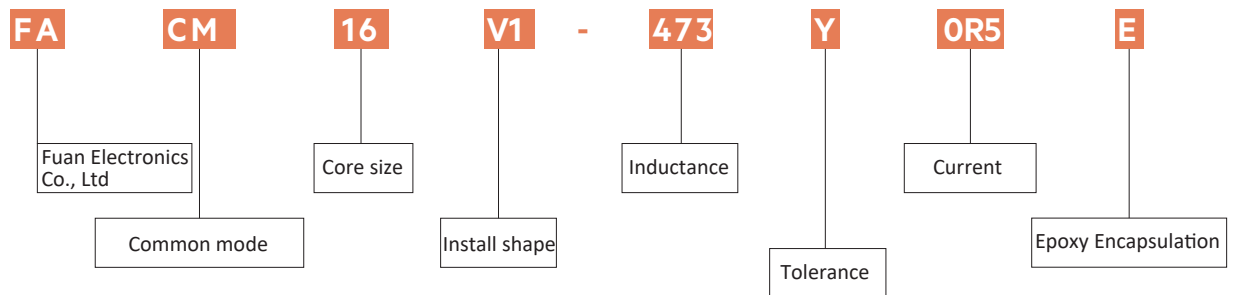
CURRENT-COMPENSATED FRAME CORE DOUBLE CHOKES

FACM16 SERIES



ELECTRICAL SPECIFICATION

- Rated voltage 250 VAC
- Rated current 0.3 A to 3 A
- Rated inductance 1.2 mH to 68 mH
- Turns ratio: N1:N2=1:1±2%
- Hi-Pot: Pri-Sec: 1500VAC/5mA/2seconds("E" 3000VAC)
- Test Frequency Response: 10KHz 100mV
- Operating temperature range: -40°C to +125°C
- Inductance tolerance: +50/-30% at 20°C
- All parts meet RoHS compliance



ELECTRICAL CHARACTERISTICS

Part No.			Ind. (mH)	Lstray typ(μH)	D.C.R (mΩ). typ	Rated Current(A)
FACM16H-683Y0R3	FACM16V1-683Y0R3	FACM16V2-683Y0R3	68	800	2500	0.3
FACM16H-563Y0R5	FACM16V1-563Y0R5	FACM16V2-563Y0R5	56	600	2000	0.5
FACM16H-473Y0R5	FACM16V1-473Y0R5	FACM16V2-473Y0R5	47	550	1500	0.5
FACM16H-393Y0R5	FACM16V1-393Y0R5	FACM16V2-393Y0R5	39	400	1120	0.5
FACM16H-273Y0R8	FACM16V1-273Y0R8	FACM16V2-273Y0R8	27	270	600	0.8
FACM16H-153Y1R0	FACM16V1-153Y1R0	FACM16V2-153Y1R0	15	170	540	1.0
FACM16H-103Y1R3	FACM16V1-103Y1R3	FACM16V2-103Y1R3	10	90	240	1.3
FACM16H-682Y1R5	FACM16V1-682Y1R5	FACM16V2-682Y1R5	6.8	90	230	1.5
FACM16H-422Y1R7	FACM16V1-422Y1R7	FACM16V2-422Y1R7	4.2	45	175	1.7
FACM16H-402Y2R0	FACM16V1-402Y2R0	FACM16V2-402Y2R0	4.0	45	140	2.0
FACM16H-332Y2R0	FACM16V1-332Y2R0	FACM16V2-332Y2R0	3.3	35	133	2.0
FACM16H-222Y2R0	FACM16V1-222Y2R0	FACM16V2-222Y2R0	2.2	30	130	2.0
FACM16H-172Y2R5	FACM16V1-172Y2R5	FACM16V2-172Y2R5	1.7	20	80	2.5
FACM16H-122Y3R0	FACM16V1-122Y3R0	FACM16V2-122Y3R0	1.2	17	56	3.0

Product datasheet

ELECTRICAL INFORMATION

Dimension in mm

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

