



High Performance (250/440 VAC 50/60 Hz Applications)

PART NUMBER	WORKING VOLTAGE	CURRENT (AMPERES) MAX.	FIG	A		B		C		D		E		L	
	VAC 50/60 HZ			INCH	(MM)	INCH	(MM)	INCH	(MM)	INCH	(MM)	INCH	(MM)	INCH	(MM)
F5000-1	250	1	1	0.312	(7.92)	0.438	(11.13)	1.250	(31.75)	1.000	(25.40)	0.531	(13.49)	2.688	(68.28)
F5000-3	250	3	1	0.312	(7.92)	0.438	(11.13)	1.250	(31.75)	1.125	(28.58)	0.531	(13.49)	3.500	(88.90)
F5000-5	250	5	1	0.312	(7.92)	0.438	(11.13)	1.250	(31.75)	1.250	(31.75)	0.531	(13.49)	3.500	(88.90)
F5000-10	250	10	1	0.312	(7.92)	0.438	(11.13)	1.250	(31.75)	1.500	(38.10)	0.531	(13.49)	3.750	(95.25)
F5000-20	250	20	2	0.780	(19.81)	0.531	(13.49)	1.350	(34.29)	1.750	(44.45)	1.046	(26.57)	4.000	(101.60)
F5000-30	250	30	2	0.780	(19.81)	0.531	(13.49)	1.350	(34.29)	2.188	(55.58)	1.046	(26.57)	4.500	(114.30)
F5000-50	250	50	2	0.780	(19.81)	0.531	(13.49)	1.350	(34.29)	2.250	(57.15)	1.046	(26.57)	4.875	(123.83)
F5500-5	440	5	1	0.312	(7.92)	0.438	(11.13)	1.250	(31.75)	1.500	(38.10)	0.531	(13.49)	4.500	(114.30)
F5500-10	440	10	1	0.312	(7.92)	0.438	(11.13)	1.250	(31.75)	1.500	(38.10)	0.531	(13.49)	5.250	(133.35)
F5500-20	440	20	2	0.780	(19.81)	0.531	(13.49)	1.350	(34.29)	2.188	(55.58)	1.046	(26.57)	5.500	(139.70)
F5500-30	440	30	2	0.780	(19.81)	0.531	(13.49)	1.350	(34.29)	2.188	(55.58)	1.046	(26.57)	6.000	(152.40)
F5500-50	440	50	2	0.780	(19.81)	0.531	(13.49)	1.350	(34.29)	2.250	(57.15)	1.046	(26.57)	6.000	(152.40)

Applications

WEMS High Current Cylindrical style filters are designed to attenuate conducted interference on power lines for military, industrial and commercial electronic / electrical equipment. Small and compact, this style filter has a threaded header for mounting on panels, bulkheads, and enclosures.

Alternate terminal configurations, custom applications or special case sizes are available upon request.