



# HF Inductor Series

Part Number	L $\mu$ H $\Omega$ DC Amps	Rated DC (Amps)	Incremental Current For 20 % L Drop	DCR Max $\Omega$	SRF Min	Dimension ABC Inches	Leads DEF Inches
HF-203H-050-22	5.40 uH	22 amps	22.4 amps	0.002 ohms	30 mhz	1.063 /0.453 / 0.47	0.50 /0.073 /1.00
HF-203V-050-22	5.40 uH	22 amps	22.4 amps	0.002 ohms	30 mhz	1.063 /0.453 / 0.47	0.50 /0.073 /1.00
HF-203H-3R2-30	3.20 uH	30 amps	29.10 amps	0.001 ohms	40 mhz	1.12 /0.52 / 0.5	0.50 /0.080 /1.12
HF-203V-3R2-30	3.20 uH	30 amps	29.10 amps	0.001 ohms	40 mhz	1.08 /0.5 / 0.5	0.50 /0.080 /1.00
HF-229H-100-14R5	10.00 uH	14.5 amps	21 amps	0.008 ohms	20 mhz	1.1 / 0.475 / 0.37	0.5 / 0.051 / 1.05
HF-229V-100-14R5	10.00 uH	14.5 amps	21 amps	0.008 ohms	20 mhz	1.1 / 0.475 / 0.37	0.5 / 0.051 / 1.05
HF-229H-101-4R9	100.00 uH	4.9 amps	8.2 amps	0.044 ohms	2 mhz	1.1 / 0.475 / 0.37	0.5 / 0.036 / 1.05
HF-229V-101-4R9	100.00 uH	4.9 amps	8.2 amps	0.044 ohms	2 mhz	1.1 / 0.475 / 0.37	0.5 / 0.036 / 1.05
HF-229A-151-4R5	150.00 uH	4.5 amps	6 amps	0.052 ohms	1 mhz	1.1 / 0.475 / 0.37	0.5 / 0.036 / 1.05
HF-229V-151-4R5	150.00 uH	4.5 amps	6 amps	0.052 ohms	1 mhz	1.1 / 0.475 / 0.37	0.5 / 0.036 / 1.05
HF-229V-200-15	20.00 uH	15 amps	14.7 amps	0.008 ohms	8 mhz	1.1 / 0.475 / 0.37	0.5 / 0.064 / 1.05
HF-229H-250-9R8	25.00 uH	9.8 amps	16 amps	0.011 ohms	8 mhz	1.1 / 0.475 / 0.37	0.5 / 0.051 / 1.05
HF-229V-250-9R8	25.00 uH	9.8 amps	16 amps	0.011 ohms	8 mhz	1.1 / 0.475 / 0.37	0.5 / 0.051 / 1.05
HF-229H-251-3R5	250.00 uH	3.5 amps	5.6 amps	0.088 ohms	1 mhz	1.1 / 0.475 / 0.37	0.5 / 0.032 / 1.05
HF-229V-251-3R5	250.00 uH	3.5 amps	5.6 amps	0.088 ohms	1 mhz	1.1 / 0.475 / 0.37	0.5 / 0.032 / 1.05
HF-229H-500-6R9	50.00 uH	6.9 amps	12 amps	0.022 ohms	4 mhz	1.1 / 0.475 / 0.37	0.5 / 0.046 / 1.05
HF-229V-500-6R9	50.00 uH	6.9 amps	12 amps	0.022 ohms	4 mhz	1.1 / 0.475 / 0.37	0.5 / 0.046 / 1.05
HF-229H-500-8R3	50.00 uH	8.3 amps	12 amps	0.022 ohms	4 mhz	1.1 / 0.475 / 0.37	0.5 / 0.051 / 1.05
HF-229V-500-8R3	50.00 uH	8.3 amps	12 amps	0.022 ohms	4 mhz	1.1 / 0.475 / 0.37	0.5 / 0.051 / 1.05
HF-229H-501-2R6	500.00 uH	2.6 amps	3.8 amps	0.16 ohms	0.8 mhz	1.1 / 0.475 / 0.37	0.5 / 0.028 / 1.05
HF-229V-501-2R6	500.00 uH	2.6 amps	3.8 amps	0.16 ohms	0.8 mhz	1.1 / 0.475 / 0.37	0.5 / 0.028 / 1.05
HF-229H-750-5R9	75.00 uH	5.9 amps	9.1 amps	0.03 ohms	3 mhz	1.1 / 0.475 / 0.37	0.5 / 0.04 / 1.05
HF-229V-750-5R9	75.00 uH	5.9 amps	9.1 amps	0.03 ohms	3 mhz	1.1 / 0.475 / 0.37	0.5 / 0.04 / 1.05
HF-229H-751-2R1	750.00 uH	2.1 amps	2.5 amps	0.24 ohms	0.6 mhz	1.1 / 0.475 / 0.45	0.5 / 0.025 / 1.05
HF-229V-751-2R1	750.00 uH	2.1 amps	2.5 amps	0.24 ohms	0.6 mhz	1.1 / 0.475 / 0.45	0.5 / 0.025 / 1.05
HF-270H-040-50	4.00 uH	50 amps	52 amps	0.0013 ohms	15 mhz	1.75 / 0.75 / na	0.5 / 0.085 / dwg
HF-270H-101-8R0	100.00 uH	8 amps	10.0 amps	0.023 ohms	2 mhz	1.3 / 0.65 / 0.6	0.75 / 0.045 / 1.25
HF-270V-101-8R0	100.00 uH	8 amps	10.0 amps	0.023 ohms	2 mhz	1.3 / 0.65 / 0.6	0.75 / 0.045 / 1.25
HF-270H-102-2R4	1,000.00 uH	2.4 amps	3.5 amps	0.235 ohms	0.4 mhz	1.3 / 0.65 / 0.6	0.75 / 0.028 / 1.25
HF-270V-102-2R4	1,000.00 uH	2.4 amps	3.5 amps	0.235 ohms	0.4 mhz	1.3 / 0.65 / 0.6	0.75 / 0.028 / 1.25
HF-270H-151-6R5	150.00 uH	6.5 amps	9 amps	0.035 ohms	1 mhz	1.3 / 0.65 / 0.6	0.75 / 0.045 / 1.25
HF-270V-151-6R5	150.00 uH	6.5 amps	9 amps	0.035 ohms	1 mhz	1.3 / 0.65 / 0.6	0.75 / 0.045 / 1.25
HF-270H-201-10	200.00 uH	10 amps	5.5 amps	0.025 ohms	4 mhz	1.30 / 0.65 / 0.6	0.75 / 0.051 / 1.25
HF-270V-201-10	200.00 uH	10 amps	5.5 amps	0.025 ohms	4 mhz	1.30 / 0.65 / 0.6	0.75 / 0.051 / 1.25
HF-270H-250-12R8	25.00 uH	12.8 amps	20 amps	0.007 ohms	8 mhz	1.3 / 0.65 / 0.6	0.75 / 0.072 / 1.25
HF-270V-250-12R8	25.00 uH	12.8 amps	20 amps	0.007 ohms	8 mhz	1.3 / 0.65 / 0.6	0.75 / 0.072 / 1.25
HF-270H-251-5	250.00 uH	5 amps	6.8 amps	0.06 ohms	1 mhz	1.3 / 0.65 / 0.6	0.75 / 0.04 / 1.25
HF-270V-251-5	250.00 uH	5 amps	6.8 amps	0.06 ohms	1 mhz	1.3 / 0.65 / 0.6	0.75 / 0.04 / 1.25
HF-270H-290-12R8	29.00 uH	12.8 amps	18.2 amps	0.013 ohms	8 mhz	1.3 / 0.65 / 0.6	0.75 / 0.051 / 1.25
HF-270V-290-12R8	29.00 uH	12.8 amps	18.2 amps	0.013 ohms	8 mhz	1.3 / 0.65 / 0.6	0.75 / 0.051 / 1.25
HF-270H-500-9R9	50.00 uH	9.9 amps	15.2 amps	0.016 ohms	4 mhz	1.3 / 0.65 / 0.6	0.75 / 0.051 / 1.25
HF-270V-500-9R9	50.00 uH	9.9 amps	15.2 amps	0.016 ohms	4 mhz	1.3 / 0.65 / 0.6	0.75 / 0.051 / 1.25
HF-270H-501-3R4	500.00 uH	3.4 amps	4.6 amps	0.131 ohms	0.8 mhz	1.3 / 0.65 / 0.6	0.75 / 0.032 / 1.25
HF-270V-501-3R4	500.00 uH	3.4 amps	4.6 amps	0.131 ohms	0.8 mhz	1.3 / 0.65 / 0.6	0.75 / 0.032 / 1.25
HF-270H-700-20	70.00 uH	20 amps	10 amps	0.008 ohms	4 mhz	1.30 / 0.65 / 0.6	0.75 / 0.072 / 1.25
HF-270V-700-20	70.00 uH	20 amps	10 amps	0.008 ohms	4 mhz	1.30 / 0.65 / 0.6	0.75 / 0.072 / 1.25
HF-270H-750-8R0	75.00 uH	8 amps	12 amps	0.023 ohms	3 mhz	1.3 / 0.65 / 0.6	0.75 / 0.051 / 1.25
HF-270V-750-8R0	75.00 uH	8 amps	12 amps	0.023 ohms	3 mhz	1.3 / 0.65 / 0.6	0.75 / 0.051 / 1.25
HF-270H-751-3	750.00 uH	3 amps	4 amps	0.16 ohms	0.6 mhz	1.3 / 0.65 / 0.6	0.75 / 0.032 / 1.25
HF-270V-751-3	750.00 uH	3 amps	4 amps	0.16 ohms	0.6 mhz	1.3 / 0.65 / 0.6	0.75 / 0.032 / 1.25

