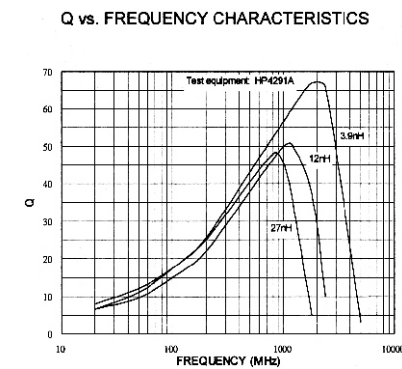
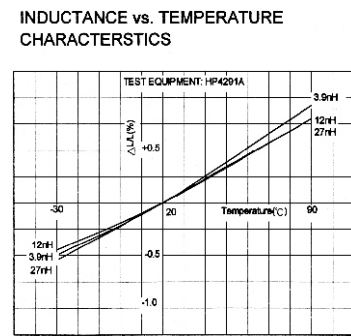
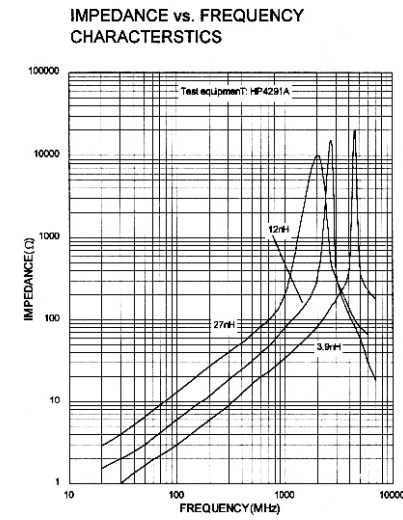
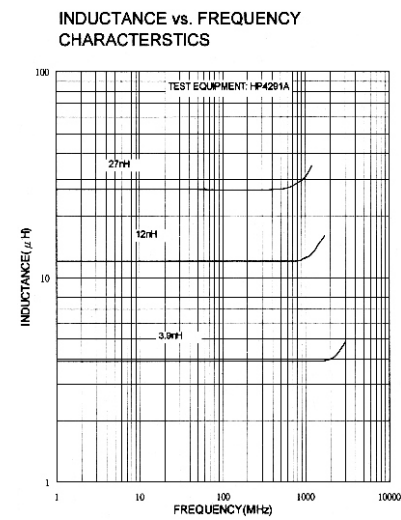
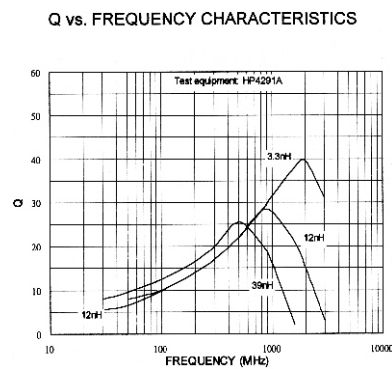
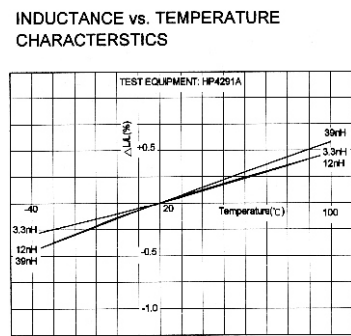
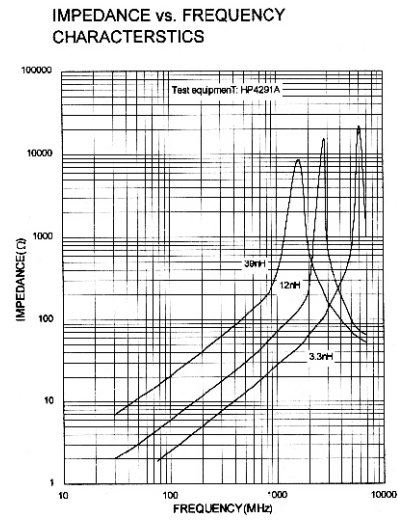
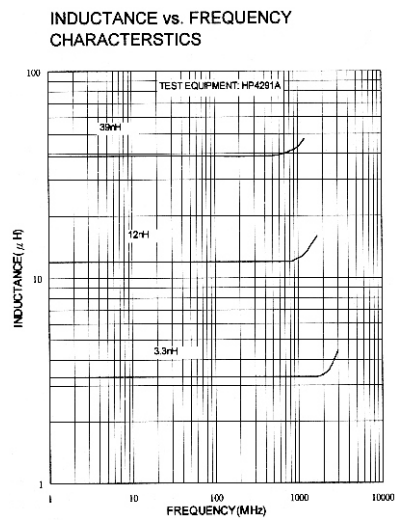




ELECTRICAL CHARACTERISTICS (UHF Band)
0603 SIZE

Part No.	Inductance (nH) at 100MHz	Q Min 100Mhz	Q Typical		SRF (Mhz) Min	D.C Resistance (Ω) max.	Rated Currency (mA) Max
			100 Mhz	800 Mhz			
IU03x31□□S-1N2	1.2 ±25%	8	10	40	>6,000	0.10	300
IU03x31□□S-1N5	1.5 ±25%		10	38	>6,000	0.10	
IU03x31□□S-1N8	1.8 ±25%		10	36	>6,000	0.12	
IU03x31□□S-2N2	2.2 ±25%		10	34	>6,000	0.16	
IU03x31□□S-2N7	2.7 ±25%		10	32	>6,000	0.20	
IU03x31□□□-3N3	3.3		10	30	5,700	0.22	
IU03x31□□□-3N9	3.9		10	32	5,600	0.25	
IU03x31□□□-4N7	4.7		10	32	4,800	0.28	
IU03x31□□□-5N6	5.6		10	32	4,350	0.29	
IU03x31□□□-6N8	6.8		11	32	3,750	0.30	
IU03x31□□□-8N2	8.2		11	28	3,300	0.33	
IU03x31□□□-10N	10.0		11	31	2,850	0.35	
IU03x31□□□-12N	12.0		11	30	2,700	0.40	
IU03x31□□□-15N	15.0		11	26	2,400	0.45	
IU03x31□□□-18N	18.0		11	25	2,050	0.50	
IU03x31□□□-22N	22.0		14	30	1,850	0.55	
IU03x31□□□-27N	27.0		14	26	1,750	0.60	
IU03x31□□□-33N	33.0		14	24	1,500	0.65	
IU03x31□□□-39N	39.0		14	20	1,350	0.70	
IU03x31□□□-47N	47.0		14	18	1,200	0.90	
IU03x31□□□-56N	56.0		15	14	1,100	1.00	
IU03x31□□□-68N	68.0		16	18	1,000	1.50	
IU03x31□□□-82N	82.0		15	18	900	2.00	
IU03x31□□□-100N	100.0		15	3	830	2.50	

0805 (UHF Band)

Part No.	Inductance (nH) at 100MHz	Q Min 100Mhz	Q Typical		SRF (Mhz) Min	D.C Resistance (Ω) max.	Rated Currency (mA) Max
			100 Mhz	800 Mhz			
IU05x35□□S-1N5	1.5 ±25%	8	13	40	>6,000	0.10	300
IU05x35□□S-1N8	1.8 ±25%		13	45	>6,000	0.10	
IU05x35□□S-2N2	2.2 ±25%		13	48	>6,000	0.10	
IU05x35□□S-2N7	2.7 ±25%		12	36	>6,000	0.10	
IU05x35□□S-3N3	3.3 ±25%		13	56	>6,000	0.13	
IU05x35□□□-3N9	3.9		15	54	5,400	0.15	
IU05x35□□□-4N7	4.7		15	50	4,500	0.20	
IU05x35□□□-5N6	5.6		15	53	4,000	0.23	
IU05x35□□□-6N8	6.8		15	51	3,650	0.25	
IU05x35□□□-8N2	8.2		15	53	3,000	0.28	
IU05x35□□□-10N	10.0		16	45	2,500	0.30	
IU05x35□□□-12N	12.0		16	48	2,450	0.35	
IU05x35□□□-15N	15.0		17	48	2,000	0.40	
IU05x35□□□-18N	18.0		17	43	1,750	0.45	
IU05x35□□□-22N	22.0		17	47	1,700	0.50	
IU05x35□□□-27N	27.0		18	38	1,550	0.55	
IU05x35□□□-33N	33.0		18	35	1,350	0.60	
IU05x35□□□-39N	39.0		18	40	1,300	0.65	
IU05x35□□□-47N	47.0		18	33	1,200	0.70	
IU05x35□□□-56N	56.0		19	31	1,150	0.75	
IU05x35□□□-68N	68.0		19	28	1,000	0.85	
IU05x35□□□-82N	82.0		20	9	850	0.90	
IU05x35□□□-100N	100.0		18	--	730	1.00	250
IU05x47□□□-120N	120.0		19	--	650	1.30	
IU05x47□□□-150N	150.0		20	--	550	1.50	
IU05x47□□□-180N	180.0		20	--	500	1.80	
IU05x47□□□-220N	220.0		20	--	450	2.00	
IU05x47□□□-270N	270.0		20	--	400	2.50	
IU05x47□□□-330N	330.0		20	--	380	3.00	
IU05x47□□□-390N	390.0		20	--	330	3.50	
IU05x47□□□-470N	470.0		19	--	300	4.00	