



GM6C SERIES	A	B	C	D	E
	5.7±0.3	5.0±0.3	4.7±0.3	1.7 Min	5.0±0.3

Part Number	Inductance (uhy)	Test Freq.	SRF Mhz min.	DCR Ohms max.	Rated Current DC mA max.
GM6C-R12M	0.12	1.0Mhz	450	0.0084	6.0
GM6C-R27M	0.27	1.0Mhz	300	0.0112	5.3
GM6C-R47M	0.47	1.0Mhz	200	0.0154	4.8
GM6C-1R0M	1.0	1.0Mhz	150	0.0224	4.0
GM6C-1R5M	1.5	1.0Mhz	110	0.0266	3.7
GM6C-2R2M	2.2	1.0Mhz	80	0.0336	3.2
GM6C-3R3M	3.3	1.0Mhz	40	0.0406	2.9
GM6C-4R7M	4.7	1.0Mhz	30	0.0476	2.7
GM6C-6R8M	6.8	1.0Mhz	25	0.0910	2.0
GM6C-100M	10	1.0Mhz	20	0.1078	1.7
GM6C-150M	15	1.0Mhz	17	0.182	1.4
GM6C-220M	22	1.0Mhz	15	0.224	1.2
GM6C-330M	33	1.0Mhz	12	0.364	0.9
GM6C-470M	47	1.0Mhz	10	0.436	0.8
GM6C-680M	68	1.0Mhz	7.6	0.812	0.64
GM6C-101M	100	100Khz	6.5	0.98	0.58
GM6C-151M	150	100Khz	5.0	2.10	0.42
GM6C-221M	220	100Khz	4.0	2.52	0.32
GM6C-331M	330	100Khz	3.1	4.90	0.27
GM6C-471M	470	100Khz	2.4	5.88	0.24
GM6C-681M	680	100Khz	1.9	9.24	0.19
GM6C-102M	1000	10Khz	1.7	11.2	0.16
GM6C-222M	2200	10Khz	1.2	23.38	0.10
GM6C-472M	4700	10Khz	0.8	49.98	0.07
GM6C-103M	10000	10Khz	0.5	113.12	0.05

Notes:

1. Current rating based on temperature rise not to exceed 20 Deg. C., and inductance is 90% less than it's nominal value.
2. Operating temp: -25 Deg. C to + 85 Deg. C.
3. Test equipment: HP4285A LCR meter, HP4291B Impedance Analyzer, Milliohm meter.
4. Manufactured to RoHS compliance.