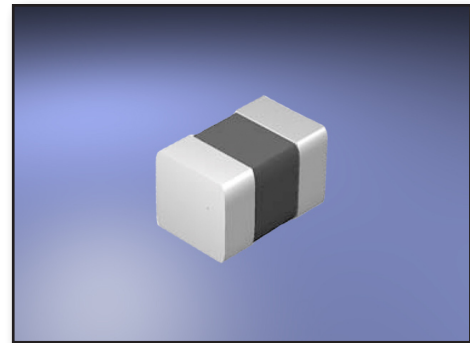


Features :

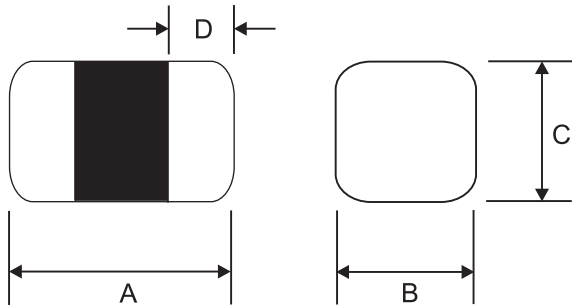
- Description: Ceramic core, mult-layer chip inductor for high frequency applications
- Operating temperature: -55°C to +125°C
- Inductance tolerance: S = $\pm 0.3nH$, J= 5%
- Testing: Agilent/HP-4287A LCR meter or equivalent.
- Packaging: Tape & Reel, 15000 pcs/reel.
- Additional info available upon request.



Part Number	Ind. (nH)	L Test Freq. (MHz)	Q Factor Min.	Q Test Freq. (MHz)					SRF Min. (MHz)		DCR Max. (Ohm)		Rated DC (mA)	Height C mm (inch)
				100	300	500	800	1000	Min.	Typ.	Max.	Typ.		
AXMH0201-1N0S	1.0	100	4	6	12	17	22	27	10000	>13000	0.11	0.088	470	0.3 ± 0.03 (0.012 ± 0.001)
AXMH0201-1N2S	1.2	100	4	6	12	16	21	25	10000	>13000	0.12	0.089	450	
AXMH0201-1N5S	1.5	100	4	6	12	15	20	23	10000	>13000	0.13	0.11	430	
AXMH0201-1N8S	1.8	100	4	6	12	15	20	23	10000	>13000	0.16	0.12	390	
AXMH0201-2N0S	2.0	100	4	6	12	15	20	22	10000	>13000	0.17	0.13	380	
AXMH0201-2N2S	2.2	100	4	6	12	15	20	22	8800	12500	0.19	0.14	360	
AXMH0201-2N4S	2.4	100	4	6	12	15	20	22	8300	11700	0.20	0.15	350	
AXMH0201-2N7S	2.7	100	5	7	12	15	20	22	7700	11000	0.21	0.16	340	
AXMH0201-3N0S	3.0	100	5	7	12	15	20	22	7200	11000	0.22	0.18	330	
AXMH0201-3N3S	3.3	100	5	7	12	15	20	22	6700	9600	0.23	0.19	320	
AXMH0201-3N6S	3.6	100	5	7	12	15	20	22	6400	9100	0.25	0.20	310	
AXMH0201-3N9S	3.9	100	5	7	12	15	20	22	6000	8600	0.27	0.20	300	
AXMH0201-4N3S	4.3	100	5	7	12	15	19	21	5700	8100	0.30	0.22	280	
AXMH0201-4N7S	4.7	100	5	7	12	15	19	21	5300	7600	0.30	0.24	280	
AXMH0201-5N1S	5.1	100	5	7	12	15	19	21	5000	7100	0.33	0.26	270	
AXMH0201-5N6S	5.6	100	5	7	12	15	19	21	4600	6600	0.36	0.27	260	
AXMH0201-6N2S	6.2	100	5	7	11	14	18	20	4200	6100	0.38	0.29	250	
AXMH0201-6N8J	6.8	100	5	7	11	14	18	20	3900	5600	0.39	0.30	250	
AXMH0201-7N5J	7.5	100	5	7	11	14	18	19	3600	5300	0.41	0.34	240	
AXMH0201-8N2J	8.2	100	5	7	11	14	18	19	3400	4900	0.45	0.34	230	
AXMH0201-9N1J	9.1	100	5	7	11	14	17	18	3200	4600	0.48	0.40	220	
AXMH0201-10NJ	10.0	100	5	7	11	14	17	18	2900	4200	0.51	0.41	220	
AXMH0201-12NJ	12.0	100	5	7	11	14	17	18	2700	3800	0.68	0.45	190	
AXMH0201-15NJ	15.0	100	5	7	11	13	16	17	2300	3300	0.71	0.50	180	
AXMH0201-18NJ	18.0	100	5	7	11	13	16	17	2100	3000	0.81	0.57	170	
AXMH0201-22NJ	22.0	100	5	7	11	13	15	16	1800	2600	1.00	0.71	150	
AXMH0201-27NJ	27.0	100	4	6	10	12	14	15	1800	2600	1.35	1.11	120	
AXMH0201-33NJ	33.0	100	4	6	10	12	14	14	1700	2400	1.47	1.33	110	
AXMH0201-39NJ	39.0	100	4	6	10	12	13	12	1500	2100	1.72	1.51	100	
AXMH0201-47NJ	47.0	100	4	6	10	11	12	11	1300	1800	1.90	1.74	100	
AXMH0201-56NJ	56.0	100	4	6	10	11	11	10	1100	1600	2.27	1.85	80	
AXMH0201-68NJ	68.0	100	4	6	10	11	11	10	1100	1500	2.66	2.30	80	
AXMH0201-82NJ	82.0	100	4	6	10	11	10	8	1000	1400	3.37	2.60	70	
AXMH0201-R10J	100.0	100	4	6	9	10	9	6	900	1200	3.74	3.00	60	

Specifications are subject to change without notice.
Customers should verify actual device performance in their specific applications.

Dimensions :



Size	A	B	C	D
mm	0.6 ± 0.03	0.3 ± 0.03	See table	0.15 ± 0.05
inches	0.024 ± 0.001	0.012 ± 0.001		0.006 ± 0.002