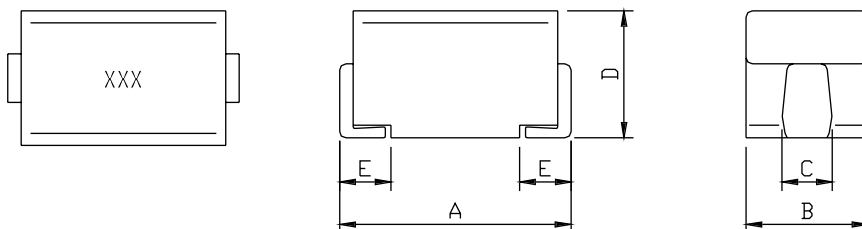


Features :

- Description: Ferrite core, wire-wound molded chip inductors.
- Applications: TVs, VCRs, disk drives, computer peripherals, telecommunication devices and electronic control boards for automobile.
- Operating Temperature: -40°C to +100°C
- Inductance Tolerance: K = ±10%, M = ±20%
- Testing: Inductance and Q are tested on an HP4284A at specified frequency.
- Packaging: Tape & reel, 2000pcs/reel.
- Marking: Parts are marked with inductance code.
- Additional info available upon request.



Part Number	Inductance (µH)	L Test Freq. (MHz)	Q Factor Min.	Q Test Freq. (MHz)	SRF Min. (MHz)	DCR Max. (Ohm)	Rated DC (mA)
AXMC1210PA-1R0M	1.0	7.96	7	7.96	150	0.15	770
AXMC1210PA-1R5M	1.5	7.96	7	7.96	110	0.18	580
AXMC1210PA-2R2M	2.2	7.96	7	7.96	80	0.23	500
AXMC1210PA-3R3M	3.3	7.96	7	7.96	58	0.28	400
AXMC1210PA-4R7M	4.7	7.96	7	7.96	46	0.34	350
AXMC1210PA-6R8M	6.8	7.96	7	7.96	38	0.42	300
AXMC1210PA-100K	10	2.52	15	2.52	23	0.50	240
AXMC1210PA-120K	12	2.52	15	2.52	21	0.60	230
AXMC1210PA-150K	15	2.52	15	2.52	18	0.74	220
AXMC1210PA-180K	18	2.52	15	2.52	17	0.90	205
AXMC1210PA-220K	22	2.52	15	2.52	15	1.15	185
AXMC1210PA-270K	27	2.52	15	2.52	13	1.45	165
AXMC1210PA-330K	33	2.52	15	2.52	12	1.65	155
AXMC1210PA-390K	39	2.52	15	2.52	11	1.90	145
AXMC1210PA-470K	47	2.52	15	2.52	9.5	2.25	135
AXMC1210PA-560K	56	2.52	15	2.52	8.5	3.30	110
AXMC1210PA-680K	68	2.52	15	2.52	7.5	3.70	105
AXMC1210PA-820K	82	2.52	15	2.52	7.0	4.20	100
AXMC1210PA-101K	100	0.796	20	0.796	6.5	5.00	90
AXMC1210PA-121K	120	0.796	20	0.796	6.0	7.00	75
AXMC1210PA-151K	150	0.796	20	0.796	5.5	8.00	70
AXMC1210PA-181K	180	0.796	20	0.796	5.0	9.50	65
AXMC1210PA-221K	220	0.796	20	0.796	4.0	11.0	60
AXMC1210PA-271K	270	0.796	20	0.796	3.5	14.5	55
AXMC1210PA-331K	330	0.796	20	0.796	3.0	16.0	50

Dimensions :


Size	A	B	C	D	E
mm	3.2 ± 0.3	2.5 ± 0.2	1	2.2 ± 0.2	0.6

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