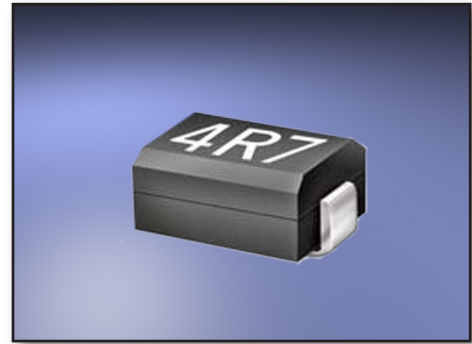
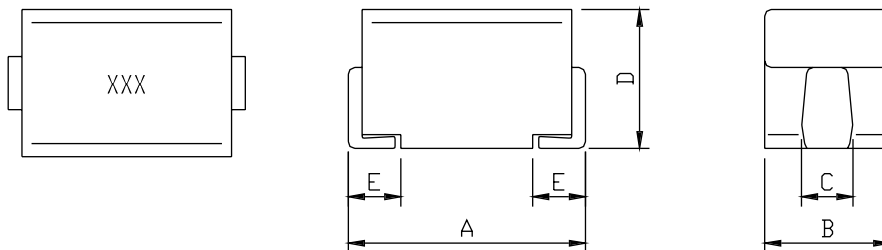


Features :

- 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: -45°C to +85°C
- Storage Temperature: -55°C to +105°C
- Inductance Tolerance: J = ±5%, 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)
AXMC1008PC-1R0M	1.0	7.96	10	7.96	95	0.45	475
AXMC1008PC-1R5M	1.5	7.96	10	7.96	85	0.55	435
AXMC1008PC-2R2M	2.2	7.96	10	7.96	65	0.65	390
AXMC1008PC-3R3M	3.3	7.96	8	7.96	55	0.85	340
AXMC1008PC-4R7M	4.7	7.96	8	7.96	43	1.2	285
AXMC1008PC-6R8M	6.8	7.96	8	7.96	44	1.3	275
AXMC1008PC-100J	10	2.52	20	2.52	32	2.2	210
AXMC1008PC-120J	12	2.52	20	2.52	25	2.7	195
AXMC1008PC-150J	15	2.52	20	2.52	21	3.2	175
AXMC1008PC-220J	22	2.52	20	2.52	18	4.0	160
AXMC1008PC-330J	33	2.52	20	2.52	16	6.5	120

Dimensions :


Size	A	B	C	D	E
mm	2.5 ± 0.2	2.0 ± 0.2	1.4 ± 0.1	1.8 ± 0.2	0.45 Ref.

Pad Layout:
