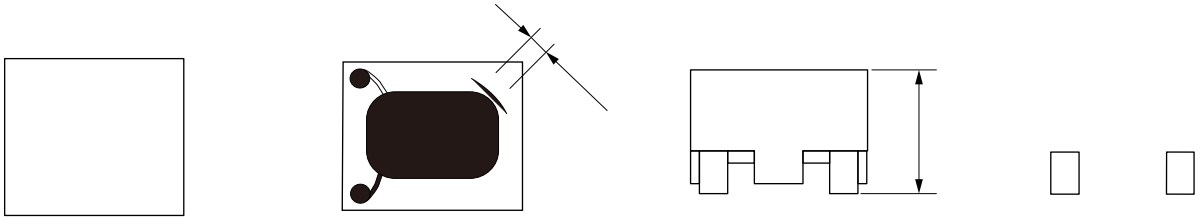
BCMA Series

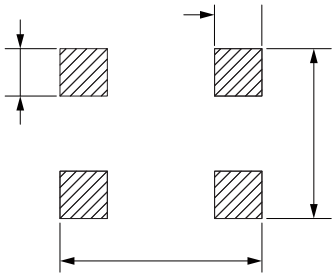
FEATURES

- High common mode impedance at high frequency cause excellent noise suppression performance
- Designed to be low profile and Supports large currents (up to 5 A)
- Opera ng temperature range: -40 to +125°C
- AEC-Q200 qualified
- Quan ty: 1000pcs

APPLICATION

- Measures against common mode noise in power lines Headlamps, tail lamps and interior ligh ng
- HVAC
- Doors, window li and seat control
- Audio subsystem
- Digital instrument cluster
- In-Vehicle Infotainment and naviga on





Part No	Inductance @100KHz/0.1V	Tolerance	Impedance Max.	Temperature Rise Current Max.	DC Resistance Max.	Frequency
BCMA1009-050Y	5	±50%	500	5.00	10	108
BCMA1009-090Y	9	±50%	800	3.50	11	105
BCMA1009-110Y	11	±50%	1000	2.50	30	100
BCMA1009-300Y	30	±50%	2200	1.40	60	60
BCMA1009-500Y	50	±50%	3200	0.50	96	22
BCMA1009-121Y	120	±40%	600	2.50	30	40
BCMA1009-151Y	150	±40%	600	3.50	13	10
BCMA1009-221Y	220	±40%	1200	2.20	32	18
BCMA1009-251Y	250	±40%	1200	2.00	40	15
BCMA1009-471Y	470	±40%	2100	1.60	70	12
BCMA1009-102Y	1000	±40%	4200	0.95	180	6.0
BCMA1009-222Y	2200	±40%	7500	0.75	300	4.0
BCMA1009-332Y	3300	±40%	8900	0.65	360	2.0
BCMA1009-392Y	3900	±40%	9600	0.52	540	2.0
BCMA1009-472Y	4700	±40%	13000	0.35	720	1.2

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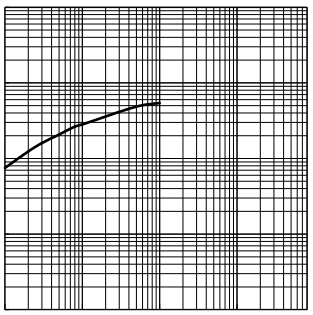

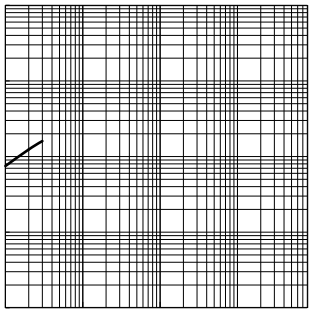

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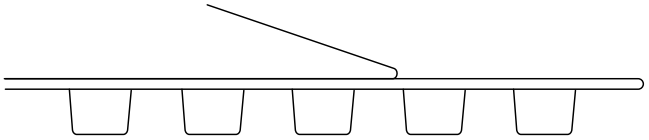

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