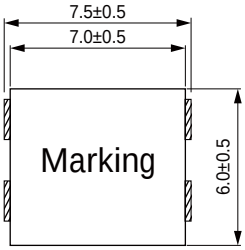
BCMA Series

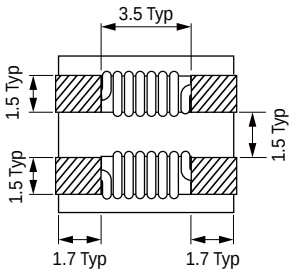
FEATURES

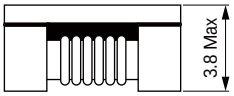
- Exclusive square type closed magne c core designed as an exclusive core is used, so it can be small while maintaining the same features.
- Low profile design makes it op mal for surface moun ng.
- Excellent impedance characteris cs, making it great for suppressing common mode noise.
- Maximum 15A can be used in 125°C environments.
- Opera ng temperature range: –40 to +125 °C
- AEC-Q200 qualified
- Quan ty: 1500pcs

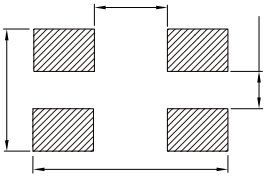
APPLICATIONS

- Measures against common mode noise in power lines for various DC power lines, mul media devices, and various electronic devices





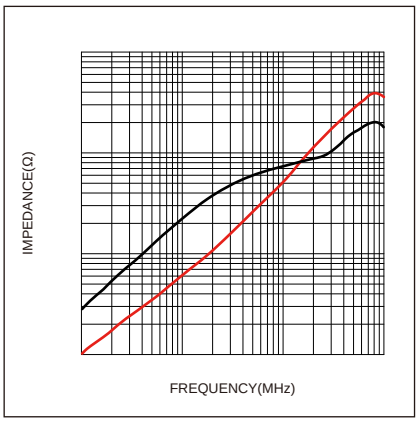


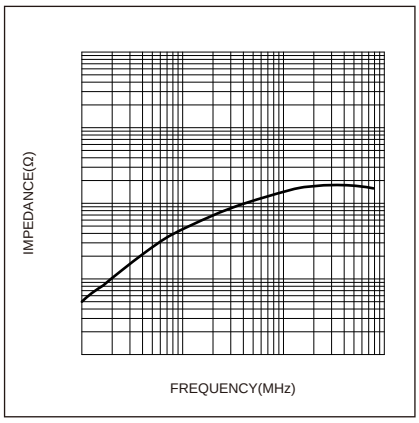


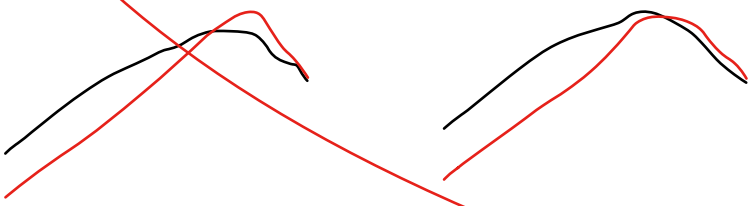


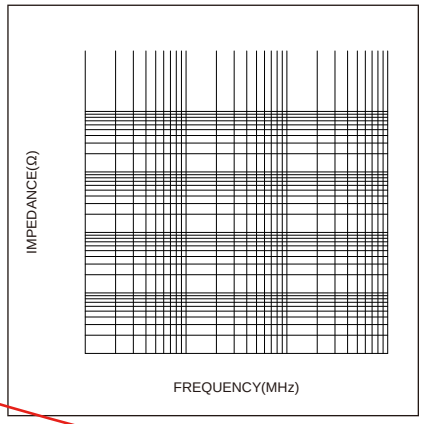
Part No		Impedance @100MHz Typ. (Ω)				
BCMA7060-700Y	40	70	15.0	5	80	10
BCMA7060-141Y	100	140	9.0	10	80	10
BCMA7060-301Y	225	300	5.0	10	80	10
BCMA7060-501Y	400	500	5.0	10	80	10
BCMA7060-701Y	500	700	4.0	15	80	10
BCMA7060-102Y	800	1000	3.0	17	80	10
BCMA7060-132Y	910	1300	3.0	20	80	10
BCMA7060-272Y	2000	2700	1.0	63	80	10
BCMA7060-302Y	2500	3000	0.9	75	80	10

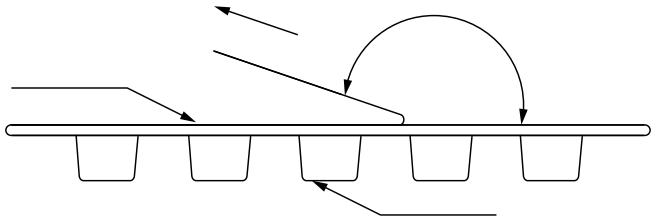
△


IMPEDANCE(Ω)
FREQUENCY(MHz)


IMPEDANCE(Ω)
FREQUENCY(MHz)

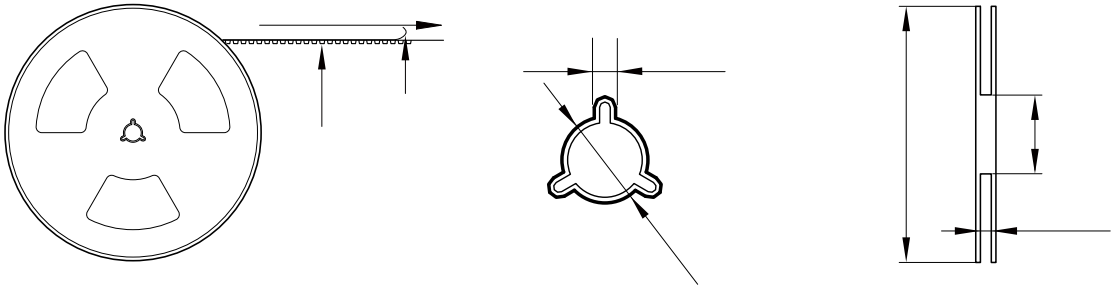


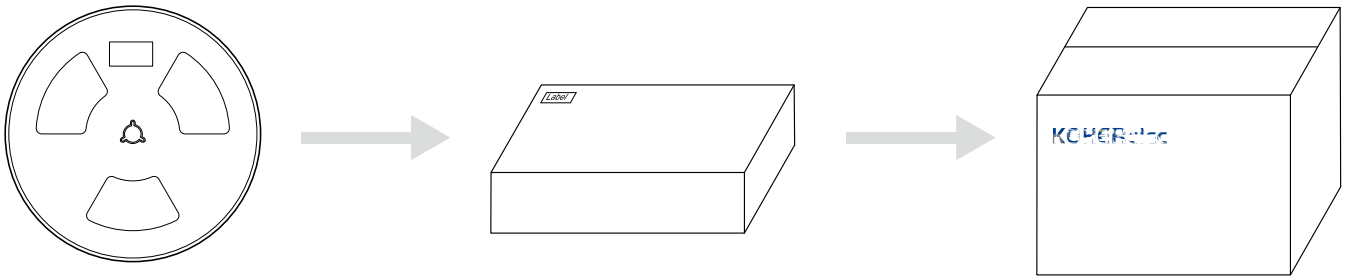

IMPEDANCE(Ω)
FREQUENCY(MHz)



The peel force of top cover tape shall be between 0.10 to 1.17 N

:





1500 Pcs/Reel

2 Reel /Inner box(3000 Pcs)

3 Inner box/Carton box(9K Pcs)

:

- tions (temperature: -5 to 35°C, humidity: 75% RH Max).If the storage period elapses, the soldering of the
-
-
-

- Self heating (temperature increase) occurs when the power is turned ON, so the tolerance should be sufficient
-
-
-