

**BCMA Series**  
Common Mode Filters For Automotive Power Line  
Size 7060



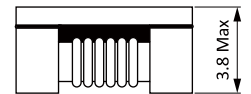
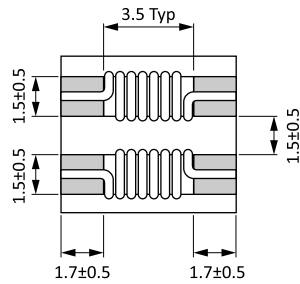
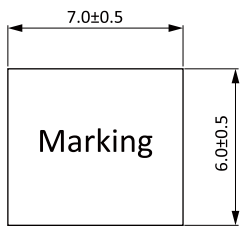
**FEATURES**

- Exclusive square type closed magnetic core designed as an exclusive core is used, so it can be small while maintaining the same features.
- Low profile design makes it optimal for surface mounting.
- Excellent impedance characteristics, making it great for suppressing common mode noise.
- Maximum 15A can be used in 125°C environments.
- Operating temperature range: -40 to +125°C
- AEC-Q200 qualified
- Quantity: 1500pcs

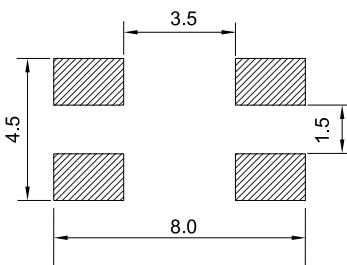
**APPLICATIONS**

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

**Dimensions: [mm]**



**Land Pattern: [mm]**



**Electrical Properties:**

Part No	Z @ 100 MHz Min. (Ω)	Z @ 100 MHz Typ. (Ω)	I <sub>R</sub> Max. (A)	R <sub>DC</sub> Max. (mΩ)	V <sub>DC</sub> Max. (Volts)	IR Min. (mΩ)
BCMA7060-700Y	40	70	15	5	80	10
BCMA7060-141Y	100	140	9	10	80	10
BCMA7060-301Y	225	300	5	10	80	10
BCMA7060-501Y	400	500	5	10	80	10
BCMA7060-701Y	500	700	4	15	80	10
BCMA7060-102Y	800	1020	3	17	80	10
BCMA7060-132Y	910	1300	3	20	80	10

Typical Electrical Characteristics:

