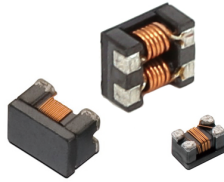


BCMA Series

Common Mode Filters For Automotive Signal Line

Size 4532



FEATURES

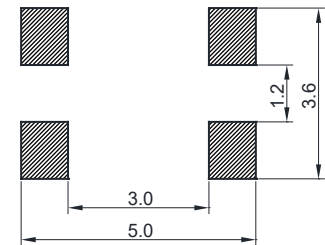
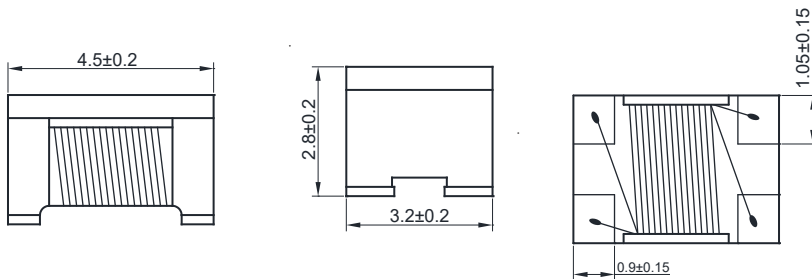
- Impedance variation: Extensive lineup are available for compatibility with various usages
- Common mode filters for Signal Line
- Operating temperature range: -40 to $+125^{\circ}\text{C}$
- Compliant with AEC-Q200
- Quantity: 2000pcs

APPLICATION

- Radiated noise suppression for car multimedia interfaces (MOST, USB2.0, IDB-1394, etc.)

Dimensions: [mm]

Land Pattern: [mm]



Electrical Properties:

Part No	Z @ 100 MHz Min. (Ω)	Z @ 100 MHz Typ. (Ω)	I _R Max. (mA)	R _{DC} Max. (Ω)	V _{DC} Max. (Volts)	IR Min. (Ω)
BCMA4532-900N	68	90	4000	0.050	50	10M
BCMA4532-231N	173	230	3500	0.050	50	10M
BCMA4532-601N	450	600	2500	0.060	50	10M

I_R referring to 20K self-heating above ambient temperature

Typical Electrical Characteristics:

