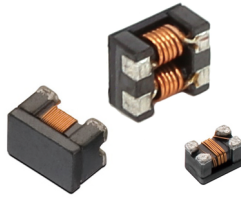


BCMA Series

Common Mode Filters For Automotive Signal Line Size 3225



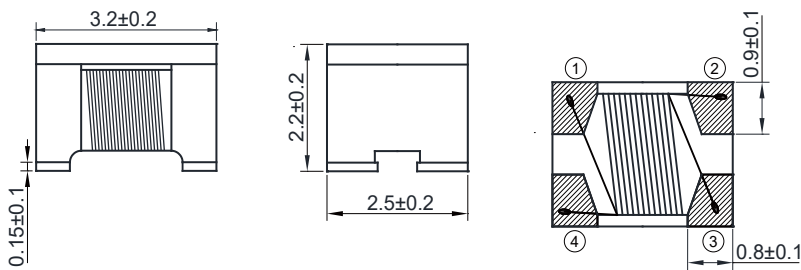
FEATURES

- 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

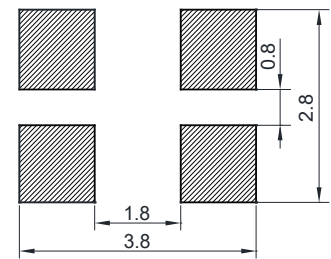
APPLICATION

- 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 (Ω)	I _R Max. (mA)	R _{DC} Max. (Ω)	V _{DC} Max. (Volts)	IR Min. (Ω)
BCMA3225-900N	90	1000	0.05	50	10M
BCMA3225-601N	600	1000	0.20	50	10M
BCMA3225-102N	1000	400	0.30	50	10M

I_R referring to 20K self-heating above ambient temperature

Typical Electrical Characteristics:

