

**ACMA Series**  
Common Mode Filters For Automotive Signal Line  
Size 3225



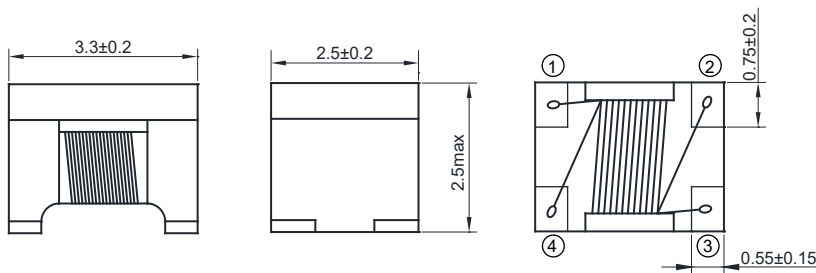
**FEATURES**

- Compact products, whose characteristics are equivalent to that of conventional products
- Common mode filters for Signal Line
- Operating temperature range: -55 to +150 °C
- AEC-Q200 qualified
- Quantity: 2000 pcs

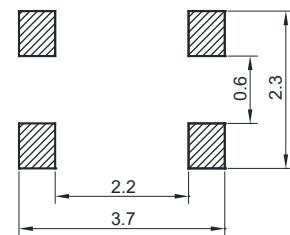
**APPLICATION**

- CAN-BUS, FlexRay system

**Dimensions: [mm]**



**Land Pattern: [mm]**




**Schematic:**



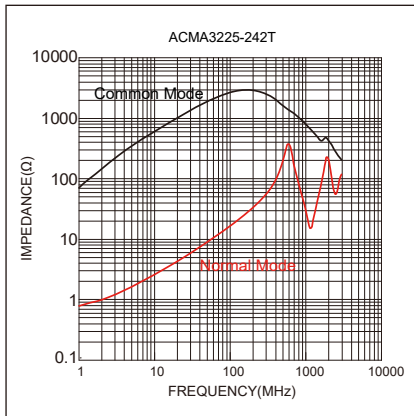
**Electrical Properties:**


Part No	Impedance @100MHz (Ω)	Tolerance	Temperature Rise Current Max. (mA)	DC Resistance Max. (Ω)	Rated voltage Max. (Ω)	IR Min (MΩ)
ACMA3225-242T	2400	±25%	640	0.3	50	10

Temperature Rise Current: The actual value of DC current when the temperature rise is  $\Delta T=40^{\circ}\text{C}$

				UNIT: MM	 KOHER (Shanghai) Electronic Co.,Ltd
				SHEET: 1/2	
				APPROVAL:TQ	
A0	19-JUN-23	PDF	WL	SIZE: A4	DESCRIPTION: Common Mode Filters For Automotive Signal Line
REV	DATE	FILE	BY	PACKING UNIT: 2000 pcs	PART NO: ACMA3225-242T

Typical Electrical Characteristics:



				UNIT: MM	 KOHER (Shanghai) Electronic Co.,Ltd
				SHEET: 2/2	
				APPROVAL:TQ	
A0	19-JUN-23	PDF	WL	SIZE: A4	DESCRIPTION: Common Mode Filters For Automotive Signal Line
REV	DATE	FILE	BY	PACKING UNIT: 2000 pcs	PART NO: ACMA3225-242T