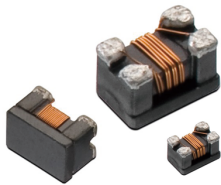


ACMA Series
Common Mode Filters For Automotive Signal Line
Size 3225



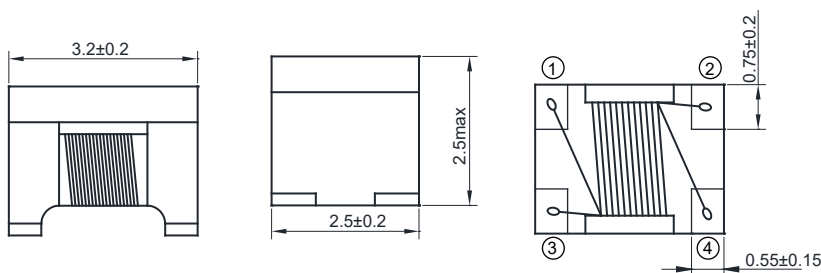
FEATURES

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

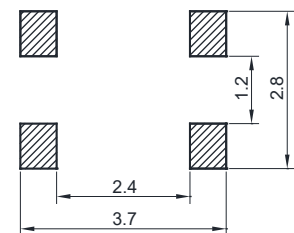
APPLICATION

- CAN-BUS, FlexRay system

Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

Part No	L @ 100kHz/0.1V (µH)	Tol.	I _R Max. (mA)	R _{DC} Max. (Ω)	V _{DC} (Volts)	IR (MΩ)
ACMA3225-110Y	11	+50/-30%	300	0.4	80	10
ACMA3225-220Y	22	+50/-30%	250	0.5	80	10
ACMA3225-510Y	51	+50/-30%	200	0.7	80	10
ACMA3225-101Y	100	+50/-30%	150	1.5	80	10
ACMA3225-201Y	200	+30/-10%	70	5.5	80	10

I_R referring to 20K self-heating above ambient temperature

Typical Electrical Characteristics:

