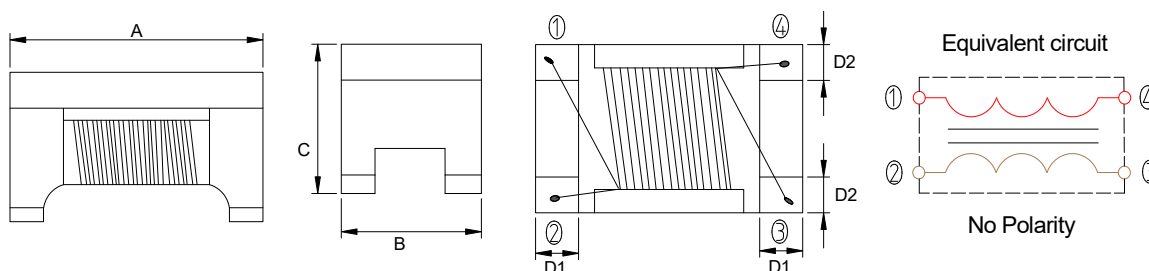


### 1. Configuration and Dimensions (Unit:mm)



TYPE	A	B	C	D1 Typ.	D2 Typ.	Q'Ty/Reel
AACT3225	3.2±0.2	2.5±0.2	2.3±0.2	0.7	0.9	1000

### 2. Part Number Code

AACT	3225	R	201	—	W2
Series Name	Dimensions	Reference	Inductance		Internal controls

### 3. Electrical Characteristics

Part Number	Common Mode Impedance(Ω) @10MHz		Common Mode Inductance (μ H) @100KHz/0.1V	DC Resistance	Heating Rating Current	Rated Voltage	Withstanding Voltage	Insulation Resistance
	Min.	Typ.	+50/-30%	(mΩ) Max.	(mA) Max.	(V) Max.	(V) Max.	(MΩ)Min.
AACT3225R201-W2	5000	10000	200	5500	70	80	125	10

Notes:

- 1) AEC-Q200 qualified.
- 2) All test data is referenced to 25°C ambient.
- 3) Operating temperature range -40°C to +150°C (Including self - temperature rise).
- 4) The part temperature (ambient + temp rise) should not exceed 150°C under worst case operating conditions. Circuit design, component placement, PCB trace size and thickness, airflow and other cooling provisions all affect the part temperature, part temperature should be verified in the end application.