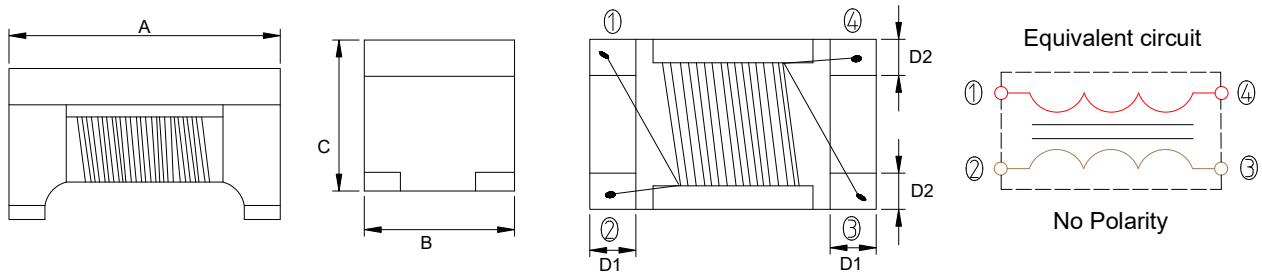


1. Configuration and Dimensions



TYPE	A	B	C	D1	D2	Q'Ty/Reel
ACT3225	3.3±0.2	2.5±0.2	2.5Max	0.55Ref	0.75Ref	1000

2. Part Number Code

ACT 3225 R 101
A B C D

A: Series Name Common Mode Filters
B: Dimensions(mm) 3225: 3.3X2.5X2.5
C: Tolerance R: Reference
D: Inductance 101= 100uH

3. Electrical Spec

Part Number	Common Mode Impedance(Ω) @10MHz		Common Mode Inductance (uH) @100KHz/0.1V	DC Resistance (Ω) Max.	Rated Current (mA) Max.	Rated Voltage (V) Max.	Insulation Resistance (MΩ)Min.
	Min.	Typ.	+50/-30%				
ACT3225R101	2200.0	5100.0	100.0	1.5	150.0	80.0	10.0

Notes:

- 1) All test data is referenced to 25°C ambient.
- 2) Operating temperature range -40°C to +125°C.
- 3) The part temperature(ambient + temp rise)should not exceed 125°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