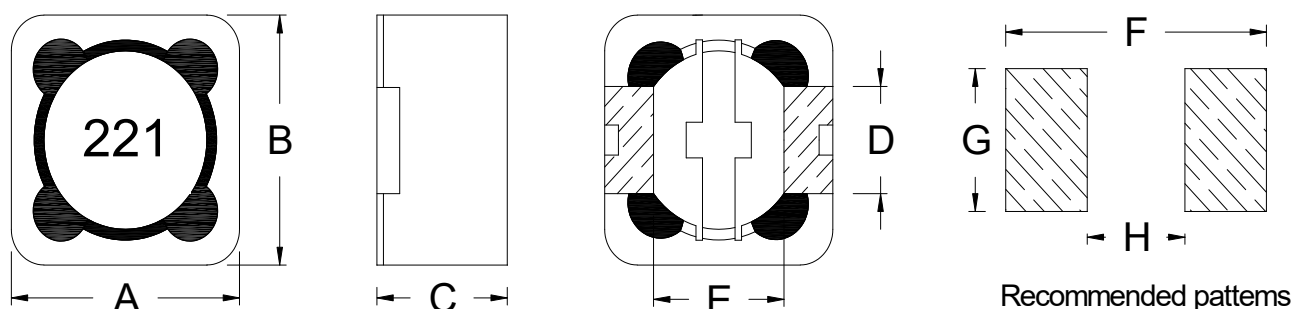


1. External Dimensions (Unit:mm)



Type	A	B	C	D Ref	E Ref	F Ref	G Ref	H Ref	Q'TY/Reel
ARH129	12.5Max	12.5Max	10.0Max	5	7.6	12.6	5.4	7	300

2. Part Number Code

ARH	129	M	221	A
Series Name	Dimensions: L*W*H	Tolerance: ±20%	Inductance	Materials

3. Electrical Characteristics

Part Number	Inductance (μH)	Test Frequency (KHz)	DC Resistance (mΩ) Max.	Saturation Current (A)Max.
ARH129M221A	220	100	246	1.64

Notes:

- 1) AEC-Q200 qualified.
- 2) All test data is referenced to 25°C ambient.
- 3) Operating temperature range -40°C to +125°C, (Including self - temperature rise).
- 4) Isat :DC current(A) that will cause I_o to drop approximately 35%.
- 5) 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.