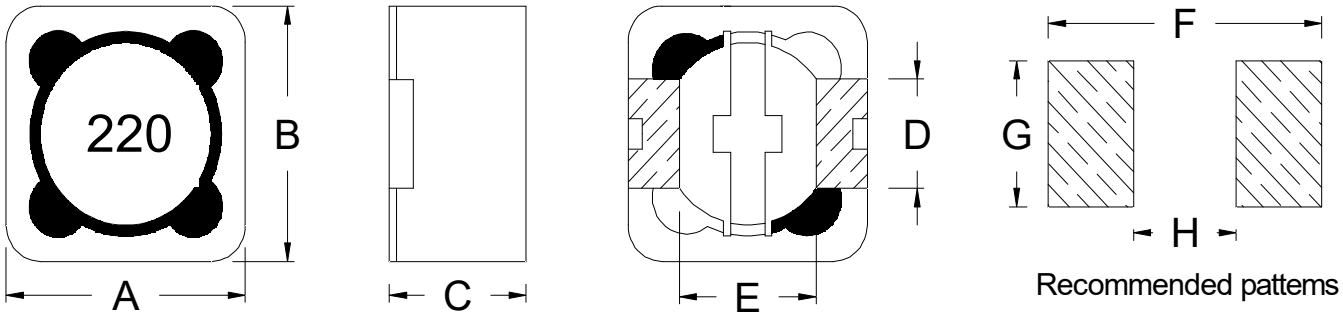
1. External Dimensions (Unit:mm)



Type	A	B	C	D Ref	E Ref	F Ref	G Ref	H Ref	Q'TY/Reel
RH127	12.5Max	12.5Max	8.0Max	5	7.6	12.6	5.4	7	500

2. Part Number Code

RH	127	M	220	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.
RH127M220A	22	100	43	3.6

Notes:

1）All test data is referenced to 25℃ ambient.

2）Operating temperature range -40℃ to +105℃,(Including self - temperature rise).

3）Isat :DC current(A) that will cause Io to drop approximately 35%.

4）The part temperature(ambient + temp rise)should not exceed 105℃ 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.