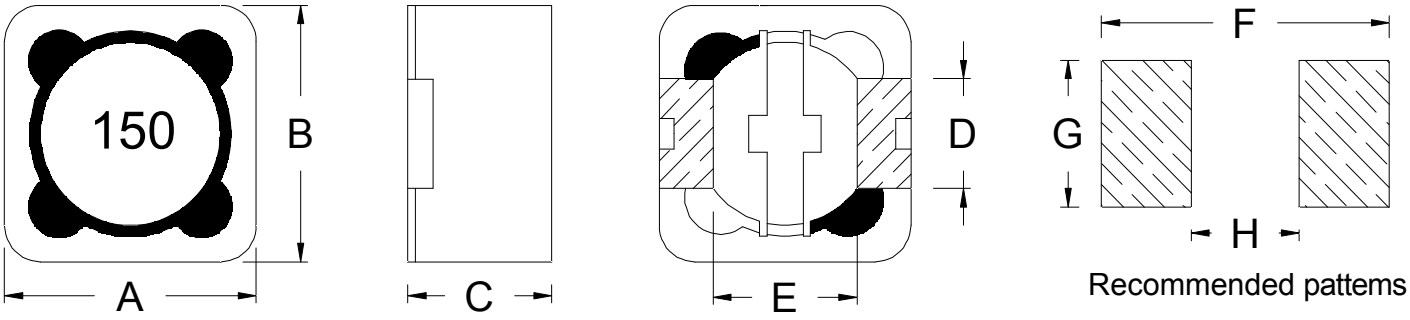
1. External Dimensions (Unit:m/m)



Recommended pattems

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	150	A
Series Name	Dimensions	Tolerance ±20%	Inductance	Materials

3.Electrical Characteristics

Part Number	Inductance (uH)	Test Frequency (KHz)	DC Resistance (Ω)Max.	Saturation Current (A)Max.
ARH129M150A	15	100	0.026	5.2

Notes:

1）AEC-Q200 qualified.

2）All test data is referenced to 25°C ambient.

3）perating temperature range -40°C to +125°C,(Including self - temperature rise).

4）Isat :DC current(A) that will cause Io 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.