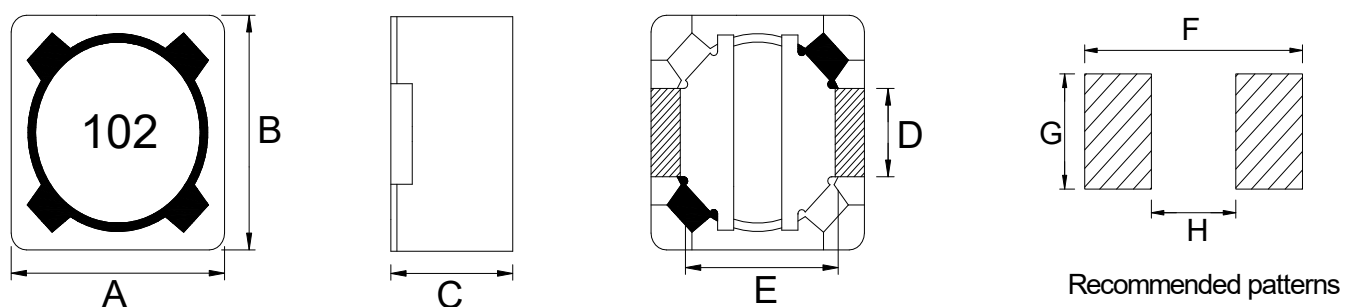


1. External Dimensions (Unit:m/m)



Type	A	B	C	D Ref	E Ref	F Ref	G Ref	H Ref	Q'TY/Reel
RH74	7.5Max	7.5Max	4.5Max	2	5	8.5	3.25	3.5	1000

2. Part Number Code

RH	74	M	102	A
Series Name	Dimensions	Tolerance ±20%	Inductance	Materials

3. Electrical Characteristics

Part Number	Inductance (mH)	Test Frequency (KHz)	DC Resistance (Ω)Max.	Saturation Current (A)Max.
RH74M102A	1	100	6	0.18

Notes:

- 1) All test data is referenced to 25°C ambient.
- 2) Operating temperature range -40°C to +105°C,(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°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.