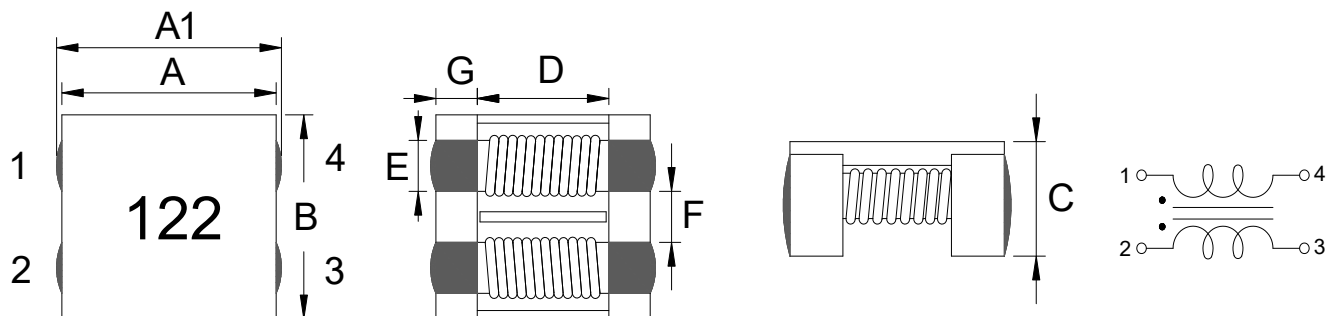


1. Configuration and Dimensions (Unit:m/m)



TYPE	A	A1	B	C	D Typ.	E Typ.	F Typ.	G Typ.	Q'Ty/Reel
AACM4520	4.7±0.5	5.2±0.5	4.5±0.5	2.3Max	2.7	0.8	1.25	1.0	1000

2. Part Number Code

AACM	45	20	R	122	A
Series Name	Dimensions : L*W	Dimension: H	Reference	Impedance	Materials

3. Electrical Characteristics

Part Number	Z(Ω) 100MHz/0.1V		DC Resistance (mΩ)Max.	Rated DC Current (A)Max.	Insulation Resistance (MΩ)Min.	Rated Voltage (V)Max.
	Min.	Ref.				
AACM4520R122A	1000	1200	74.0	2.2	10.0	50.0

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) 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.