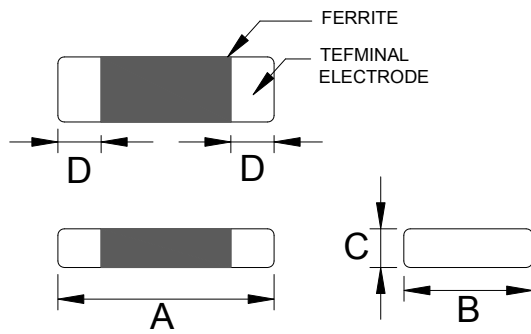


1. External Dimensions (Unit:mm)



TYPE	METRIC	A	B	C	D	Q'Ty/Reel
AIN160808	0603	1.6±0.2	0.8±0.2	0.8±0.2	0.3±0.2	4000

2. Part Number Code

AIN 160808 M 1R5
 A B C D

A: Series Name Multilayer Ferrite Chip Inductors
 B: Dimensions(mm) 160808: 1.6×0.8×0.8
 C: Tolerance M: ±20%
 D: Inductance 1R5=1.5uH

3. Electrical Characteristics

Part Number	Inductance (uH)	Tolerance	L,Q Test Freq(MHz)	Q Min.	S R F (MHz)Min.	R D C (Ω)Max.	I D C (mA)Max.
AIN160808M1R5	1.5	±20%	10MHz	35.0	55.0	0.8	25.0