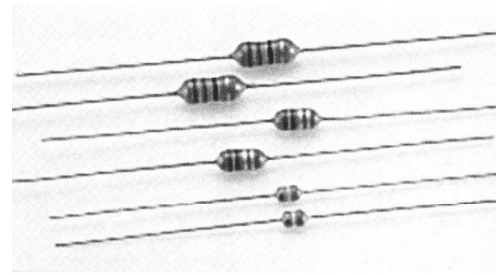
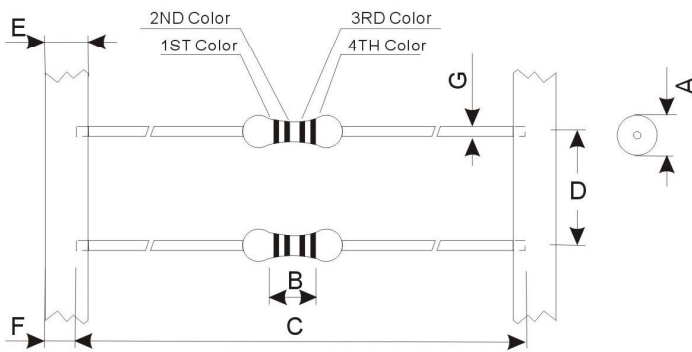


C Series:Axial Color Series(色碼電感器)

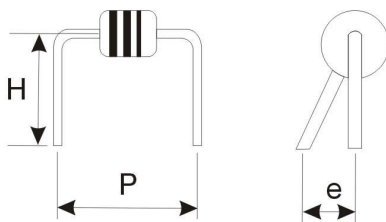
Configuration & Dimensions:(mm)



Dimensions in mm

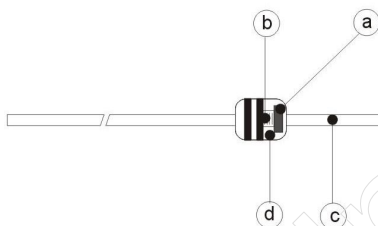
	C0204	C0307	C0410	C0512
A	2.3 ⁺⁰	3 ⁺⁰	4 ⁺⁰	4.5 ⁺⁰
B	4 ⁺⁰	7 ⁺⁰	10.5 ⁺⁰	12 ⁺⁰
C	52.4±1.0 / 62.0±1.0			
D	5±0.5			
E	6±1			
F	3.2 ⁻⁰			
G	0.5 $\varnothing$	0.5 $\varnothing$	0.65 $\varnothing$	

M-Formed:

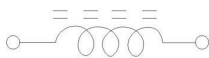


TOLERANCE
MULTIPLIER
SECOND SIGNIFICANT FIGURE
FIRST SIGNIFICANT FIGURE

*C0204, C0307 are use 3 code
*C0307, C0405, C0410, C0512 are use 4 code



Schematic Diagram:



Materials:

- a. Core: ferrite DR core
- b. Wire: Enamelled copper wire
- c. Lead: Tinned CP wire
- d. Coating: Epoxy resin

General Specification:

- a. Temp. rise: 20°C max.
- b. Ambient temp.: 60 max.
- c. operating temp.: -20 ~ +80
- d. Terminal tensile strength: 1.0Kg min.
- e. Terminal bending strength: 0.3Kg min.
- f. Dielectric withstanding voltage : 250Vrms.
- g. Rated current : Base on temp rise.

■ **Color Code:** The Normal Inductance is Marked.
By A Color Code As Listed In Table Belo

Color	Normal Inductance(μ H)			Tolerance
	First Figure	Second Figure	Magnification/*	
Black	0	1		±20%
Brown	1	10		-
Red	2	100		-
Orange	3	1000		-
Yellow	4	-		-
Green	5	-		-
Blue	6	-		-
Purple	7	-		-
Gray	8	-		-
White	9	-		-
Gold	-	0.1		±5%
Silver	-	0.01		±10%