## Axial Ferrite Bead Inductor multicomp





### 6±1 6±1 3.2 Minimum 0.65# 0.8 Maximum 1.2 Maximum -1.2 Maximum

#### Features:

- Axial ferrite bead inductors
- Applications include suppression in digital equipment and clock circuits
- Supplied bandoliered on reels of 5,000 suitable for automatic insertion

#### **Specifications:**

Impedance : 100Ω DC Current Rating : 3A

Ferrite Mounting : Through Hole MSL : MSL 2 - 1 year

**SVHC** : No SVHC (18-Jun-2012)

**Body Diameter** : 3.5mm Core Material : Ferrite DC Current Max : 3A External Length / Height : 7.5mm Impedance @ 100MHz Typ : 75Ω Impedance @ 10MHz Typ : 30Ω

: Axial Leaded Inductor Case Style Inductor Type : Ferrite Bead

No. of Pins : 2 Package / Case : Axial Reel Quantity : 5,000

#### **Impedance**

	Z	
Minimum	75(Ω)	
Test Frequency	100 (MHz)	
Typical	100(Ω)	

#### **Dimensions**

Α	В	С	E
3.5 ±0.2	7.5 ±0.3	52.4 ±1.5	5 ±0.5

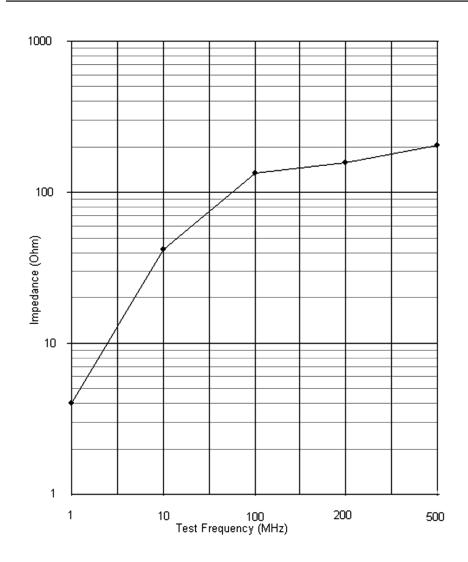
Dimensions: Millimetres

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#### **Part Number Table**

Description	Current Rating (A)	Bead Dimensions		Part Number
		Length	Diameter	Part Number
Inductor, Ferrite Bead, 75Z	3	7.5	3.5	MCAB 035075-33

Dimensions: Millimetres

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