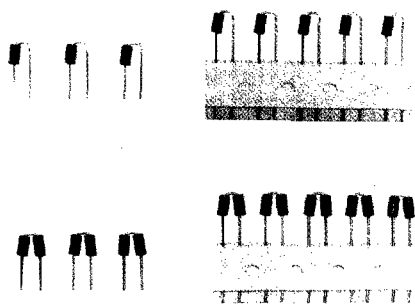


EMI FILTERS EMI LEADED FERRITE BEADS BL01, BL02 & BL03 SERIES

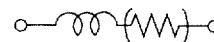


Ferrite beads are used for noise suppression in car radios, digital control equipment and for the prevention of spurious oscillation in radio frequency amplifiers. These ferrite bead inductors are devices which can effectively be used on printed circuit boards where high component density is essential. Taped and reeled types are also available for automatic insertion. Radial leaded units can be classified into two types – one using a single ferrite bead and the other using two ferrite beads.

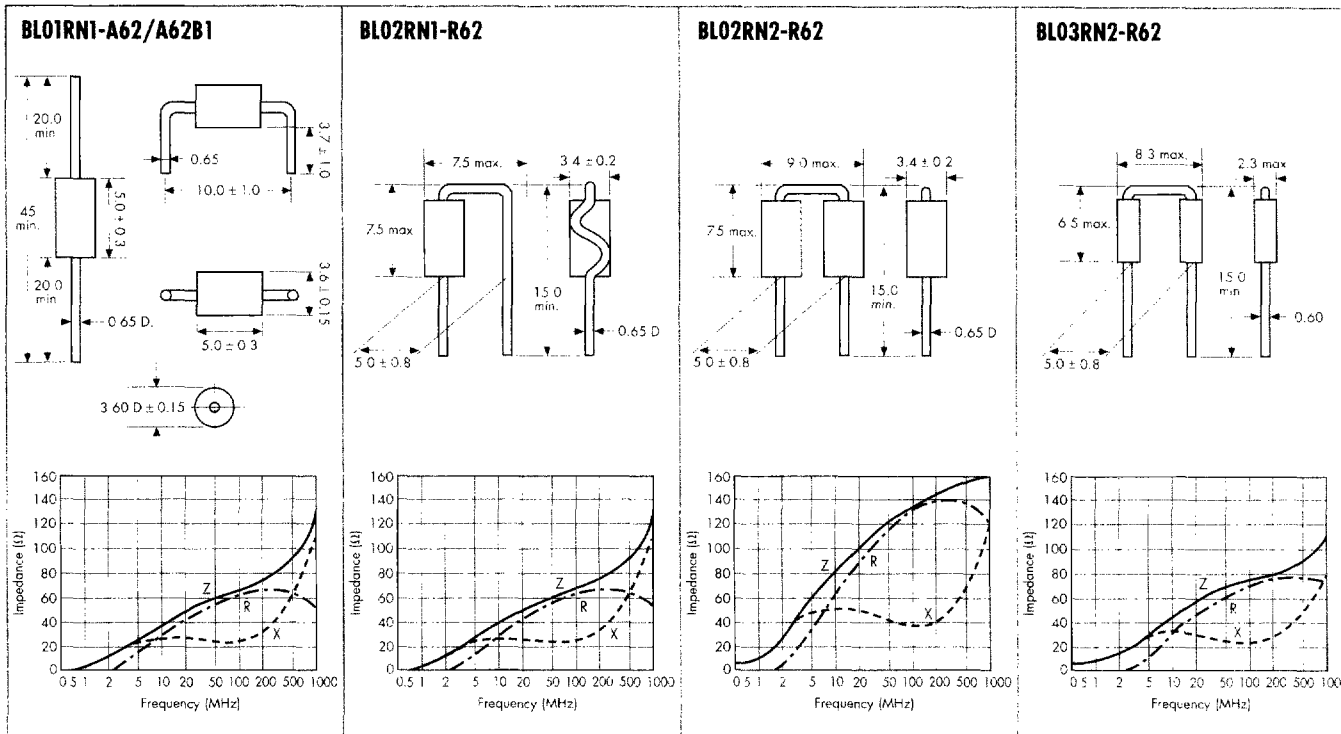
FEATURES

- High component density potential
- Double bead BL02RN2 types offered for more effective noise suppression
- Taped and reeled radial and axial types for automatic insertion can be provided as well as ammo packaging.
- Axial lead version BL01RN1-A62 available

EQUIVALENT CIRCUIT



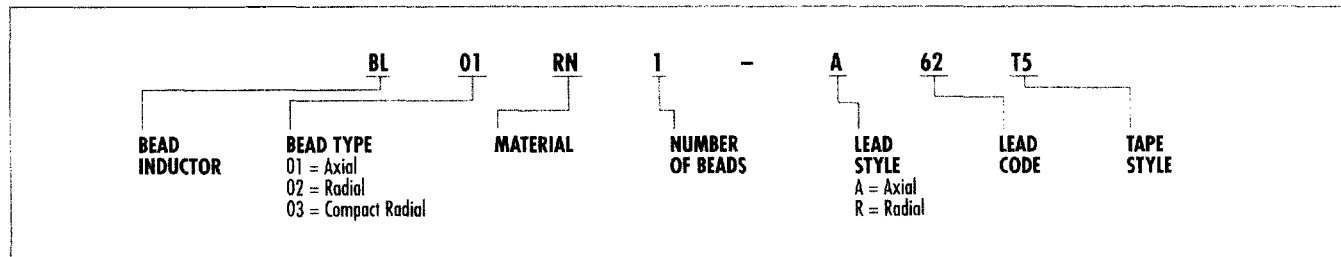
DIMENSIONS: mm



SPECIFICATIONS

Part Number	Impedance @ 100MHz	Rated Current	Operating Temperature Range
*BL01RN1-A62	70	Bulk = 7A Tape = 6A	-25°C ~ +85°C
*BL01RN1-A62B1			
*BL02RN1-R62			
*BL02RN2-R62	130		
*BL03RN2-R62	75	6A	

PART NUMBERING SYSTEM



*Available as standard through authorized Murata Electronics Distributors. *Applicable in North American market only. *Applicable in European market only.
 For more detailed information regarding this product line in North America, see Catalog No. E-06-E. To receive additional information on Murata Products call 1-800-831-9172.
 For more detailed information regarding this product line in Europe, see Catalog No. C31E-2.