



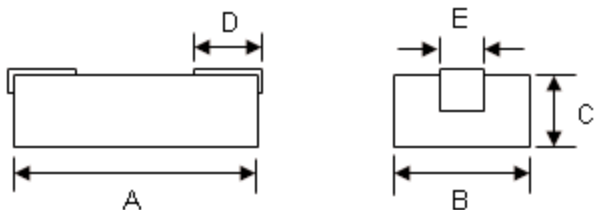
PART NO.

23NB 863226

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	S. R	8/5/06	K. S	8/5/06	N. K	22/5/06

Ferrite Bead Inductors



Features:

- Chip ferrite inductors.
- Applications include filtering circuits in digital equipment.

Dimensions

	A	B	C
Maximum	8.50 ±0.3	3.00 ±0.15	2.55 ±0.15
Typical	8.56	3.06	2.56

Dimensions : Millimetres

Impedance

	Z	Z
Minimum	35(Ω)	65(Ω)
Test Frequency	25 (MHZ)	100 (MHZ)
Typical	54(Ω)	96(Ω)

D (Reference)

1.50

Dimensions : Millimetres

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CHECKED BY:	DATE:
K. Suresh	08/05/06
APPROVED BY:	DATE:
N. Kiwomya	22/05/06

DRAWING TITLE:

23NB Series - Chip Ferrite Bead Inductors

SIZE A	DWG NO. M10000213	ELECTRONIC FILE 204206_2_DWG	REV A
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 3	



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Specifications

Current Rating (A)	Maximum DC Resistance (mΩ)	Dimensions			Solder Pad	Distance Between Pads	Reel Quantity	Part Number
		Length	Width	Height				
5	0.9	8.5	3	2.55	3 x 3	6.4	500 (Pieces)	23NB 863226

Dimensions : Millimetres

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SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000213	204206_2_DWG	A
SCALE: NTS		U.O.M.: mm	SHEET: 2 OF 3



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Notes:

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