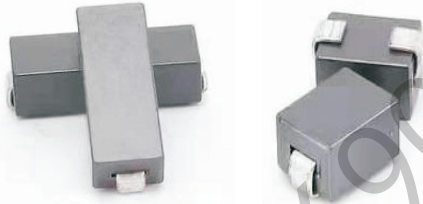


SMD Bead SMB Series

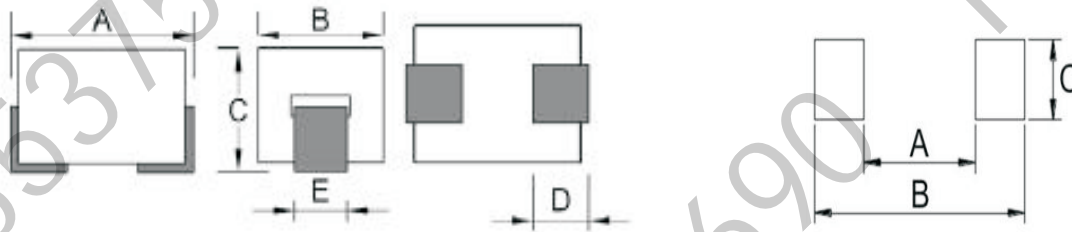
Product Identification:



SMB - **323023** - **400** **T**
 (1) (2) (3) (4)

- (1) Series
- (2) Dimensions(L*H)
- (3) Impedance (100=10Ω, 101=100Ω, 102=1000Ω)
- (4) Code

DIMENSIONS DRAWING:



Shape and Dimensions							Recommended Pattern		
TYPE	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	-	A(mm)	B(mm)	C(mm)
SMB-323023	3.1±0.3	2.9±0.25	2.2±0.25	0.8Typ	0.85Typ	-	1.2 Typ	3.8Typ	1.2 Typ
SMB-403025	4.7±0.4	3.1±0.25	2.9±0.25	1.35Typ	1.35Typ		1.7 Typ	5.5Typ	1.7 Typ
SMB-853225	9.0±0.4	3.1±0.25	2.8±0.25	1.5±0.5	1.25±0.2		5.5 Typ	11.0Typ	1.7 Typ

SMD CSMB Bead SMB-323023 Series

ELECTRICAL CHARACTERISTIC:

Part Number	ELECTRICAL REQUIREMENTS 1			ELECTRICAL REQUIREMENTS 2			DCR (mΩ) Max.	Rated Current	
	Impedance (Ω)	Tolerance	Test Frequency (MHz)	Impedance (Ω)	Tolerance	Test Frequency (MHz)		ΔT=40°C TYP.	Test Frequency (MHz)
SMB-323023-400T	23	MIN	25	40	±35%	100	0.6	15	1

- (1).Rated Current: Temp.rise 40°C Typ
- (2).Operating Temperature: -55°C up to +125°C

SMD CSMB Bead SMB-403025 Series

ELECTRICAL CHARACTERISTIC:

Part Number	ELECTRICAL REQUIREMENTS 1			ELECTRICAL REQUIREMENTS 2			DCR (mΩ) Max.	Rated Current	
	Impedance (Ω)	Tolerance	Test Frequency (MHz)	Impedance (Ω)	Tolerance	Test Frequency (MHz)		ΔT=40°C TYP.	Test Frequency (MHz)
CSMB-403025-530T	22	MIN	25	53	±35%	100	0.6	14	1

SMD CSMB Bead SMB-853225 Series

ELECTRICAL CHARACTERISTIC:

Part Number	ELECTRICAL REQUIREMENTS 1			ELECTRICAL REQUIREMENTS 2			DCR (mΩ) Max.	Rated Current	
	Impedance (Ω)	Tolerance	Test Frequency (MHz)	Impedance (Ω)	Tolerance	Test Frequency (MHz)		ΔT=40°C TYP.	Test Frequency (MHz)
SMB-853225-101T	45	MIN	25	100	±35%	100	1	13	1

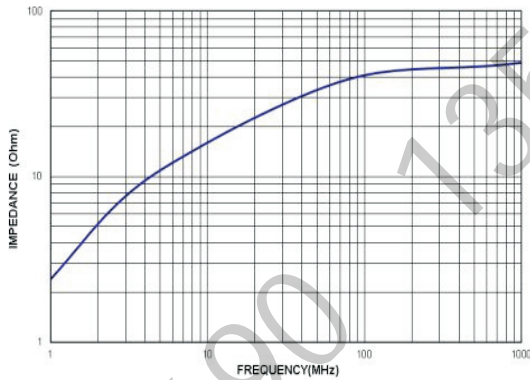
(1).Rated Current: Temp.rise 40°C Typ

(2).Operating Temperature: -55°C up to +125°C

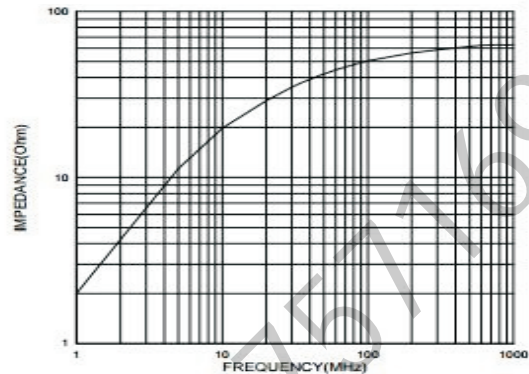
SMD SMB Bead Series

ELECTRICAL CHARACTERISTIC:

SMB-323023-400T



SMB-323023-400T



SMB-853225-101T

