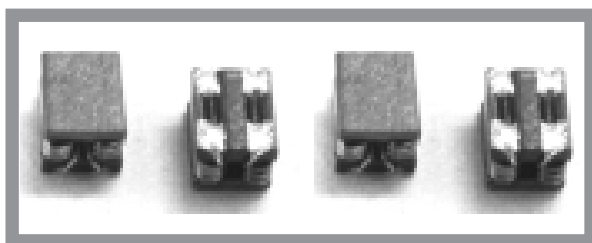


JBT series

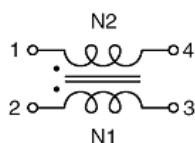
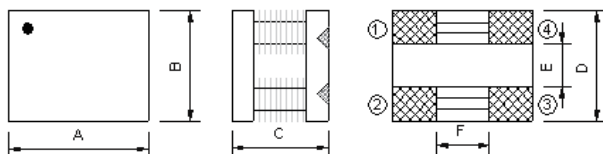
FEATURES

1. High common mode impedance at high frequency effects excellent noise suppression performance
2. The common mode choke coils structure enables noise suppression without degrading the signal
3. S.M.T Type.
4. Suitable for flow and reflow soldering.



DIMENSIONS

Size	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
0603	6.0±0.3	7.5±0.3	3.2±0.3	7.5(Typ)	2.0(Typ)	1.8(Typ)
0805	8.0±0.3	10.0±0.3	5.0±0.3	10(Typ)	4.0(Typ)	2.5(Typ)
1006	10.0±0.3	12.0±0.3	6.0±0.3	12(Typ)	4.8(Typ)	3.5(Typ)



APPLICATIONS

- Common mode noise suppression of signal lines in high speed and high density digital equipment as personal computers and peripherals.

PARTNUMBER

JBT	0603	701	T	04	F	V
A	B	C	D	E	F	G

A: Series

B: Dimension

C: Impedance

D: Packaging

T=Taping and Reel

B=Bulk(Bags)

E: Rated Current

04=400mA

F: Lead Free Code

G: ID CodeG: ID Code

JBT 0603,0805,1006

BW Part Number	Inductance (μH) at 1.0KHz/1V	Rated Current (A)	Common Mode Impedance (Ω) Min			DC Resistance (Ω) Max
			At 1.0MHz	At 50MHz	At 100MHz	
JBT0603601T20	10.0	2.0	70	500	600	45
JBT0603701T20	15.0	2.0	75	600	700	50
JBT0805701T40	5.0	4.0	20	400	700	40
JBT0805901T40	6.0	4.0	40	600	900	4
JBT1006801T50	18.0	5.0	80	850	800	25
JBT1006102T50	25.0	5.0	90	900	1000	35
JBT1006122T50	50.0	5.0	150	1100	1200	45