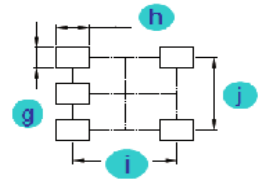
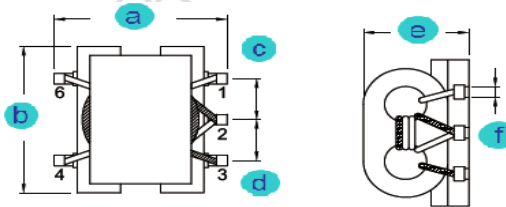
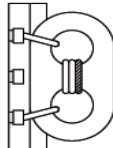


## A. Electrical Specifications:

P/N	Winding Ratio	Insertion Loss 3dB Max.
SBT303-11	1 : 1	@ 5~400 MHz
SBT303-21	2 : 1	@ 5~250 MHz

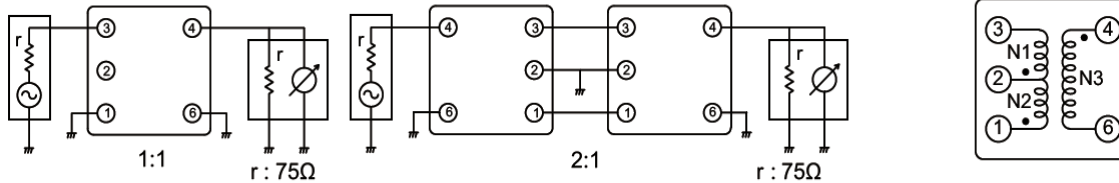
## B. Dimensions: mm (Inch)

Series	a	b	c	d	e	f	g	h	i	j
SBT303	6.9 (0.272)	6.9 (0.272)	2.0 (0.079)	2.0 (0.079)	4.4 (0.173)	0.6 (0.024)	1.2 (0.047)	1.7 (0.067)	5.7 (0.224)	4.0 (0.157)
Tol.	Max.	Max.	±0.3 (0.012)	±0.3 (0.012)	Max.	±0.15 (0.006)	Typ.	Typ.	Typ.	Typ.



Recommended Patterns

## C. Test Circuit:



Test Equipment : WILTRON 5411A

## D. Features:

- a. Base pin terminal treated, allowing mounting 'as is' on a PCB.
- b. Custom Specifications available.
- c. MSL: Level 1.

## E. Applications:

- 1. Double balance mixers, broad-band transformers, impedance transformers, etc.
- 2. Common Mode Choke Coils.

## F. Characteristics Curve:

