



# Frontier Electronics Corp.

667 E. COCHRAN STREET, SIMI VALLEY, CA 93065

TEL: (805) 522-9998

FAX: (805) 522-9989

E-mail: frontiersales@frontierusa.com

Web: frontierusa.com

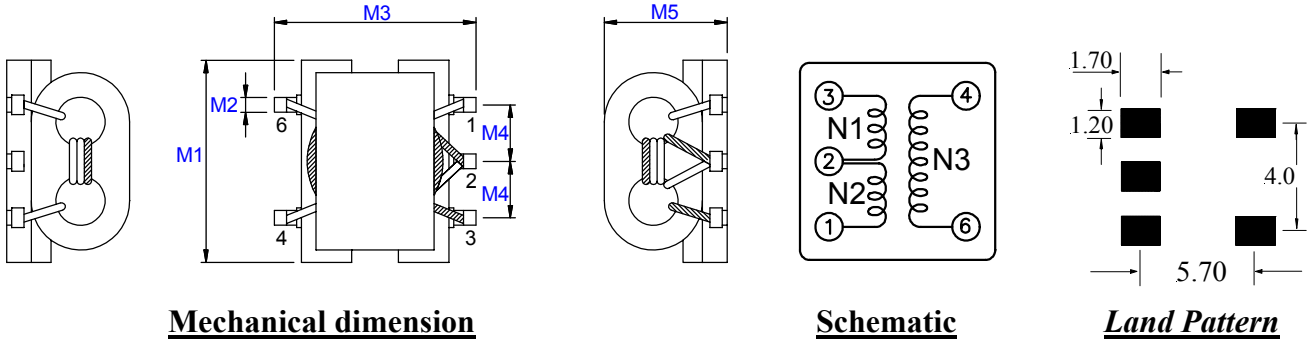
## SMD Balun Transformer—SBT303-series

### A. Electrical specifications:

Part No.	Turn Ratio	Insertion Loss 3 dB Max.
SBT303-11	1 : 1	@5~400MHz
SBT303-21	2 : 1	@5~250MHz

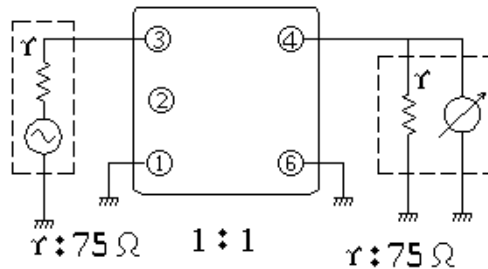
### B. Mechanical dimensions: (Unit: mm)

	M1	M2	M3	M4	M5
Dimension	6.9	0.60	6.9	2.0	4.40
Tolerance	Max.	± 0.15	Max.	± 0.30	Max.

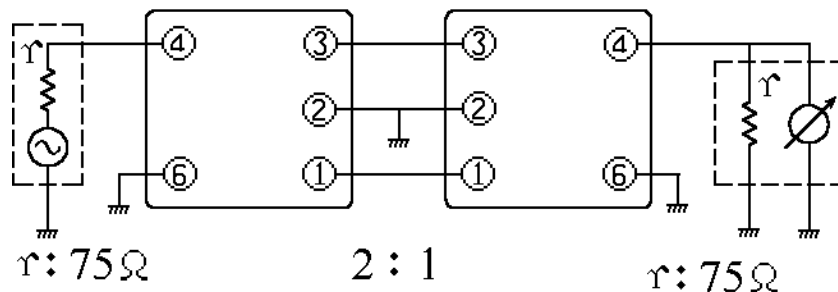


### C. Test configuration and connection:

(a) SBT-203-11:



(b) SBT-203-21:



D. Note: **RoHS** compliant; for the **ROHS** parts, we add "**-LFR**" at the end of the P/N.



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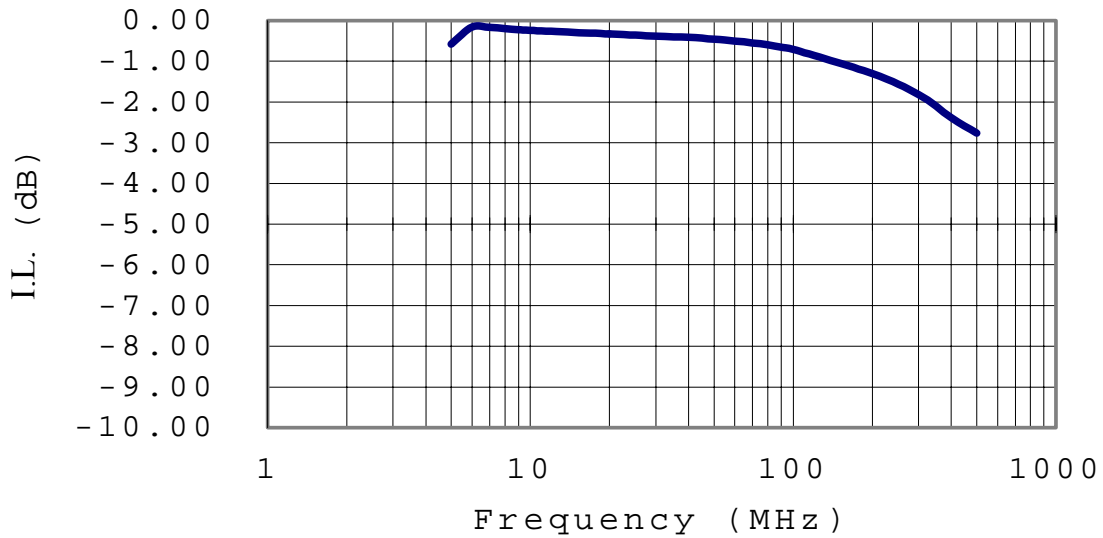
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### E. Characteristic curve:

SBT303-11



SBT303-21

