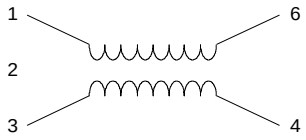
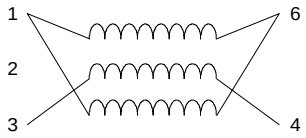
Surface Mount Balun Transformers

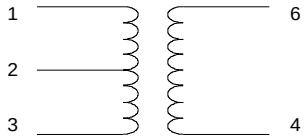
Schematic "A"



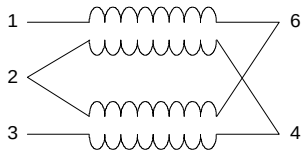
Schematic "B"



Schematic "C"



Schematic "D"

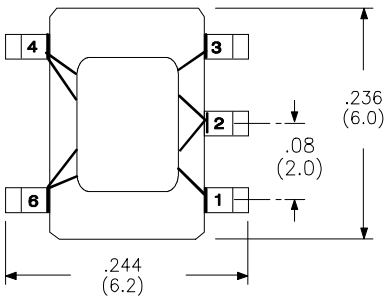


Electrical Specifications at 25°C

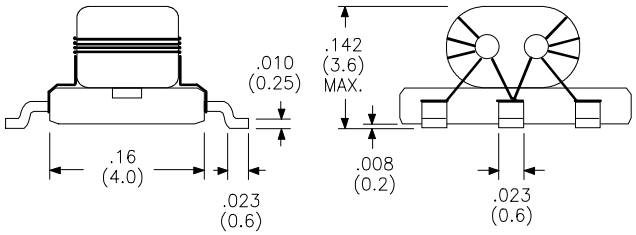
Part Number	Number of Turns	Operating Frequency Range (MHz)	Insertion Loss (dB)	Schem.	Application
T-948	1 1/2	5.5 - 80	3	A	Balun Transformer
T-949	2 1/2	2.5 - 200	3	A	Balun Transformer
T-950	3 1/2	1.5 - 170	3	A	Balun Transformer
T-951	4 1/2	0.8 - 140	3	A	Balun Transformer
T-952	5 1/2	0.6 - 130	3	A	Balun Transformer
T-1080	1 1/2	160 - 220	3	B	Balun Transformer
T-1081	2 1/2	55 - 170	3	B	Balun Transformer
T-1082	3 1/2	30 - 140	3	B	Balun Transformer
T-1083	1 1/2	30 - 85	3	D	Double Balanced Mixer
T-1084	2 1/2	6.5 - 100	3	D	Double Balanced Mixer
T-1085	3 1/2	3.5 - 160	3	D	Double Balanced Mixer
T-1086	4 1/2	2.5 - 150	3	D	Double Balanced Mixer
T-1087	1	10 - 55	3	C	Frequency Mixer
T-1088	2	8 - 55	3	C	Frequency Mixer
T-1089	3	3.5 - 50	3	C	Frequency Mixer
T-1090	4	2 - 37	3	C	Frequency Mixer
T-1091	1	10 - 55	3	C	Frequency Mixer
T-1092	2	50 - 85	3	C	Frequency Mixer
T-1093	3	24 - 50	3	C	Frequency Mixer
T-1094	4	10 - 38	3	C	Frequency Mixer

Small footprint - Surface Mount

Balun transformers can be used for impedance matching, power combining, signal splitting, frequency mixing, as frequency multipliers and as directional couplers.



Physical Dimensions inches (mm)



For complete details including downloadable PDF catalogs and data sheets please visit

www.rhombus-ind.com

Specifications subject to change without notice. For other values & Custom Designs, contact factory.