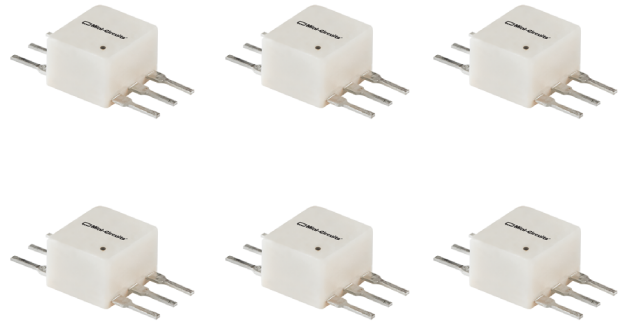




DESIGNER'S KIT TK-5+

Transformers

50Ω 0.01 to 350MHz



FEATURES

- Wideband, 50Ω
- Impedance ratios from 1:1 up to 16:1
- Input power 0.25W max.
- Very good return loss
- Plastic small package
- Low cost

MINI-CIRCUITS DESIGNER'S KITS
SPEED UP
THE SOLUTION



TK-5+ ELECTRICAL SPECIFICATIONS

(11 models, 2 of each, 22 total)

Model	Ω Ratio	Frequency (MHz)	Insertion Loss*		
			3dB MHz	2dB MHz	1dB MHz
T1-1T+	1	0.08-200	0.08-200	0.15-150	0.2-80
T1-6T+	1	0.015-300	0.015-300	0.021-150	0.03-50
T2-1T+	2	0.07-200	0.07-200	0.1-100	0.5-50
T2.5-6T+	2.5	0.01-100	0.01-100	0.02-50	0.5-20
T3-1T+	3	0.05-250	0.05-250	0.1-200	0.5-70
T4-1+	4	0.20-350	0.20-350	0.35-300	2-100
T4-6T+	4	0.02-250	0.02-250	0.05-150	0.1-100
T5-1T+	5	0.3-300	0.3-300	0.6-200	5-100
T8-1T+	8	0.3-140	0.3-140	0.7-90	1-60
T13-1T+	13	0.3-120	0.3-120	0.7-80	5-20
T16-6T+	16	0.03-75	0.03-75	0.06-30	0.1-20

* Insertion loss is referenced to mid-band loss

