

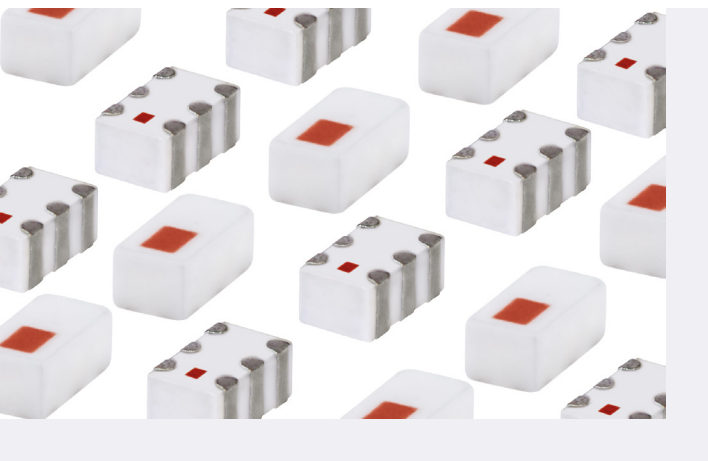


Mini-Circuits

DESIGNER'S KIT K1-TCW+

Baluns/Transformers

50Ω 0.7 to 7.125 GHz



FEATURES

- Choice of impedance ratios, 1:1, 1:2, 1:4
- Perfectly suited for WiFi, Bluetooth, Zigbee Applications
- Small sizes down to 0603
- Rugged LTCC construction
- Excellent Power Handling, up to 2 Watts
- Low cost

MINI-CIRCUITS DESIGNER'S KITS
SPEED UP
THE SOLUTION

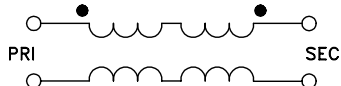
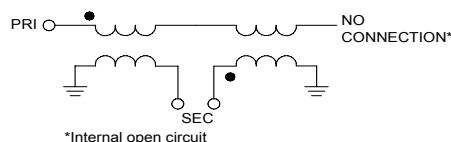
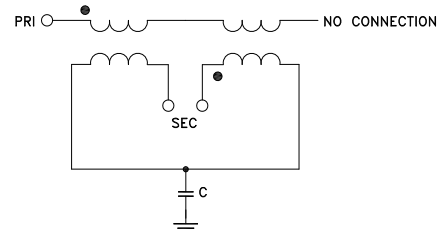


K1-TCW+ ELECTRICAL SPECIFICATIONS

(14 models, 10 of each, 140 Total)

Model	Frequency (MHz)	Impedance (Ω)	Impedance Ratio	Case Style	Configuration
TCW1-2700+	700-2700	50	1	JC0603C	R
TCW1-272+	1700-2700	50	1	JC0603C	G
TCW1-33+	2300-3000	50	1	JC0603C	R
TCW1-3901+	3300-3900	50	1	JC0603C	G
TCW1-392+	3300-3900	50	1	JC0603C	J
TCW1-6000+	3200-6000	50	1	JC0603C	R
TCW2-272+	2100-2700	50	2	JC0603C	J
TCW2-282+	700-2800	50	2	JC0603C	R
TCW2-392+	3300-3900	50	2	JC0603C	R
TCW2-6000+	3100-6000	50	2	JC0603C	R
TCW2-63+	4800-5875	50	2	JC0603C	R
TCW2-722+	2400-7125	50	2	JC0603C-8	J
TCW4-262+	2300-2600	50	4	JC0603C	J
TCW4-582+	5000-5800	50	4	JC0603C	R

CONFIGURATIONS

G**J****R**
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REV. A
ECO-009388
K1-TCW+
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