DESIGNER'S KIT K1-TRAN-HP+

High Power Transformers

10 to 1000 MHz

FEATURES

- Wide Bandwidth
- High Power Handling, up to 20W
- Choice of Impedance ratios: 0.5, 1, 2, and 4
- Leadless surface mount
- Small size, up to 0.433 x 0.69 in.
- Aqueous washable
- Low cost

MINI-CIRCUITS DESIGNER'S KITS SPEED UP THE SOLUTION

RoHS COMPLIANT

K1-TRAN-HP+ ELECTRICAL SPECIFICATIONS

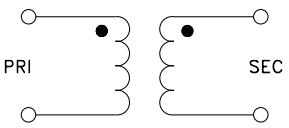
(5models, 5 of each, 25 total)

Model	Frequency (MHz)	Ω Ratio	Insertion Typ. (dB)	Max Input Power (W)	Configuration
SYTX2-61HP+	10-60	0.5	0.3*	12.5	C
SYTX1-52HP-15W+	20-520	1	0.4	15	G
SYTX2-451-5W+	10-450	2	0.3*	5	C
SYTX2-52HP-20W+	30-520	2	0.8	20	D
SYTX4-13HP+	30-1000	4	1.0*	10	H

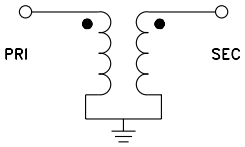
* Insertion loss is referenced to mid-band loss.

CONFIGURATIONS

C



D



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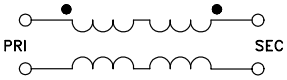

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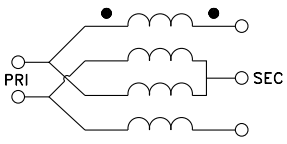

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ECO-009388
K1-TRAN-HP+
MCL NY
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