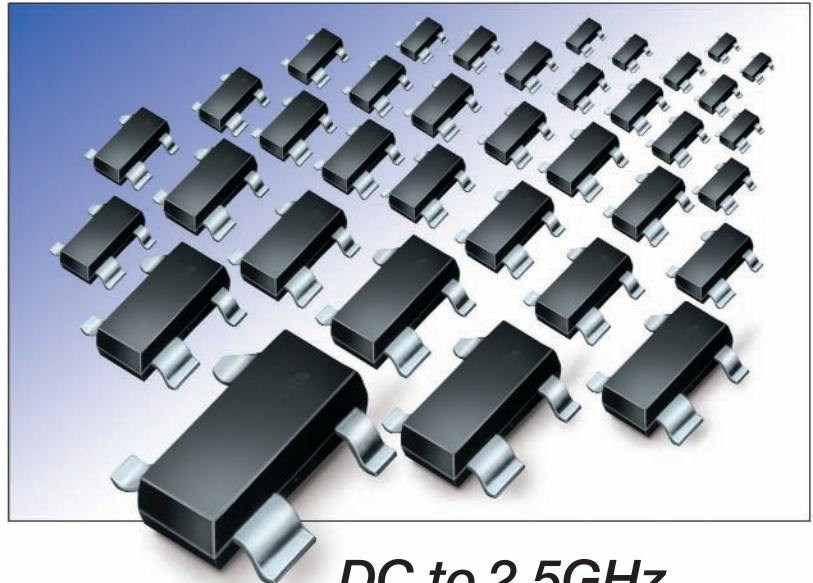


FIXED ATTENUATORS

Designer's Kit K1-LAT+

MINI-CIRCUITS DESIGNER'S KITS
SPEED UP
 THE SOLUTION!



DC to 2.5GHz

LAT+ Features

- Wideband, 50 Ω
- Input power 0.5W max.
- 1 to 20dB attenuation
- Excellent VSWR
- Miniature plastic SOT-143 SM pkg.
- Aqueous washable
- Low cost



All models are
RoHS compliant

\$59⁹⁵
 only *ea. kit* (3,6,10,15,20dB Qty. 4ea.) (1,2,4,5,7,8,9,12dB Qty. 2ea.) 36 total

Kit K1-LAT+ Electrical specifications of each model

Model	Frequency (GHz)	Attenuation (dB)				VSWR (:1)			Input Power* (W)
		Nom.	Flatness, Max.			Max.			
	f_L - f_U		DC-0.5 GHz	DC-1 GHz	DC-2.5 GHz	DC-0.5 GHz	DC-1 GHz	DC-2.5 GHz	Max.
LAT-1+	DC-2.5	1±0.3	0.3	0.4	0.7	1.2	1.3	1.5	0.5
LAT-2+	DC-2.5	2±0.3	0.3	0.4	0.7	1.2	1.3	1.5	0.5
LAT-3+	DC-2.5	3±0.3	0.3	0.4	0.7	1.2	1.3	1.5	0.5
LAT-4+	DC-2.5	4±0.3	0.3	0.4	0.7	1.2	1.3	1.5	0.5
LAT-5+	DC-2.5	5±0.3	0.3	0.4	0.7	1.3	1.3	1.5	0.5
LAT-6+	DC-2.5	6±0.3	0.3	0.4	0.7	1.3	1.4	1.5	0.5
LAT-7+	DC-2.5	7±0.3	0.3	0.4	0.7	1.3	1.4	1.5	0.5
LAT-8+	DC-2.5	8±0.4	0.3	0.5	0.8	1.3	1.4	1.5	0.5
LAT-9+	DC-2.5	9±0.4	0.3	0.5	0.8	1.3	1.4	1.5	0.5
LAT-10+	DC-2.5	10±0.5	0.3	0.5	0.8	1.3	1.4	1.5	0.5
LAT-12+	DC-2.5	12±0.8	0.3	0.5	0.8	1.3	1.4	1.6	0.5
LAT-15+	DC-2.5	15±0.8	0.3	0.5	0.9	1.3	1.4	1.6	0.5
LAT-20+	DC-2.5	20±1.5	0.3	0.5	0.9	1.3	1.4	1.6	0.5

*RF power at 25°C case temperature: 0.5W. Derate linearly to 0.2W at 85°C.



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661 For quick access to product information see MINI-CIRCUITS CATALOG & WEB SITE

RF/IF MICROWAVE COMPONENTS