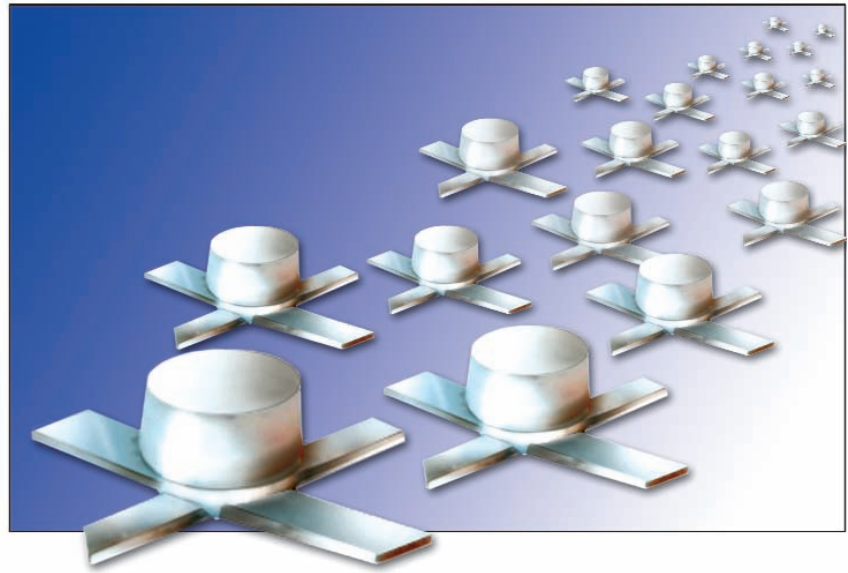


# FIXED ATTENUATORS

# Designer's Kit K1-PAT+

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



## DC to 7GHz

### PAT+ Features

- Wideband, 50Ω
- 3, 6, 10, 15, 20dB attenuation
- Input power 1W max.
- Excellent VSWR
- Miniature ceramic case
- Aqueous washable
- Low cost



All models are  
RoHS compliant

only **\$49<sup>95</sup>** ea. kit (5 models, 4 of each, 20 total)

**Kit K1-PAT+** Electrical specifications of each model

Model	Frequency (GHz)  f <sub>L</sub> -f <sub>U</sub>	Attenuation (dB)				VSWR (:1) Max.			Input Power <sup>1</sup> (W)  Max.
		Nom.	Flatness Max.			DC-1 GHz	DC-2.5 GHz	DC-7 GHz	
			DC-1 GHz	DC-2.5 GHz	DC-7 GHz				
PAT-3+	DC - 7	3±0.3	0.3	0.5	0.9	1.2	1.3	1.4	1
PAT-6+	DC - 7	6±0.3	0.3	0.5	1.1	1.2	1.3	1.4	1
PAT-10+	DC - 7	10±0.4	0.4	0.6	1.7	1.3	1.4	1.5	1
PAT-15+	DC - 7	15±0.6	0.5	0.7	2.4	1.3	1.4	1.5	1
PAT-20+	DC - 7	20±1.3	0.5	0.7	2.6	1.4	1.4	1.5	1

1. RF power at 25°C case temperature: 1W. Derate linearly to 0.1W at 100°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**