

FIXED ATTENUATORS

Designer's Kit K1-VAT2+

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



DC to 6 GHz

VAT-W2+ Features

- Wideband, 50 Ω
- Input power 2 W max.
- 3,6,10,20 and 30 dB attenuation
- Rugged Unibody construction
- SMA Male and Female connectors
- Length less than 1.5"
- Low cost



All models are
RoHS compliant

\$61.95
 only *ea. kit (5 models, 1 of each, 5 total)*

Kit K1-VAT2+ Electrical specifications of each model

Model	Frequency (GHz) f_L - f_U	Attenuation ² (dB) Flatness ¹					VSWR (:1)					Input Power (W) Max.
		Nom.	DC-3 GHz		3-5 GHz	5-6 GHz	DC-6 GHz	DC-3 GHz		3-5 GHz	5-6 GHz	
			Typ.	Typ.	Typ.	Typ.		Typ.	Max.	Typ.	Max.	
VAT-3W2+	DC-6	3 \pm 0.3	0.20	0.15	0.15	.45	1.05	1.20	1.30	1.40	1.45	2
VAT-6W2+	DC-6	6 \pm 0.3	0.20	0.10	0.20	.45	1.10	1.20	1.30	1.45	1.50	2
VAT-10W2+	DC-6	10 \pm 0.3	0.10	0.20	0.15	.35	1.15	1.25	1.35	1.60	1.60	2
VAT-20W2+	DC-6	20 \pm 0.3	0.50	0.45	0.20	1.05	1.35	1.55	1.70	1.95	1.95	2
VAT-30W2+	DC-6	30 \pm 0.3	0.70	0.45	0.20	1.30	1.25	1.35	1.45	1.70	1.60	2

1. Flatness=variation overband divided by 2.
 2. Attenuation varies by 0.3 dB max. over temperature.



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