FIXED ATTENUATORS

Designer's Kit K4-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 and 20 dB attenuation
- Rugged Unibody construction
- SMA Male and Female connectors
- Length less than 1.5"
- Low cost

All models are RoHS compliant

only $49.95 ea. kit *(4 models, 1 of each, 4 total)*

Kit K4-VAT2+ Electrical specifications of each model

Model	Frequency (GHz)	Attenuation[2] (dB)					VSWR (:1)					Input Power (W)
			Flatness[1]									
	f_L-f_U	Nom.	DC-3 GHz Typ.	3-5 GHz Typ.	5-6 GHz Typ.	DC-6 GHz Typ.	DC-3 GHz Typ.	DC-3 GHz Max.	3-5 GHz Typ.	3-5 GHz Max.	5-6 GHz Max.	Max.
VAT-3W2+	DC-6	3±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±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±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±0.3	0.50	0.45	0.20	1.05	1.35	1.55	1.70	1.95	1.95	2

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

Mini-Circuits®
ISO 9001 ISO 14001 CERTIFIED
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

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K4-VAT2+