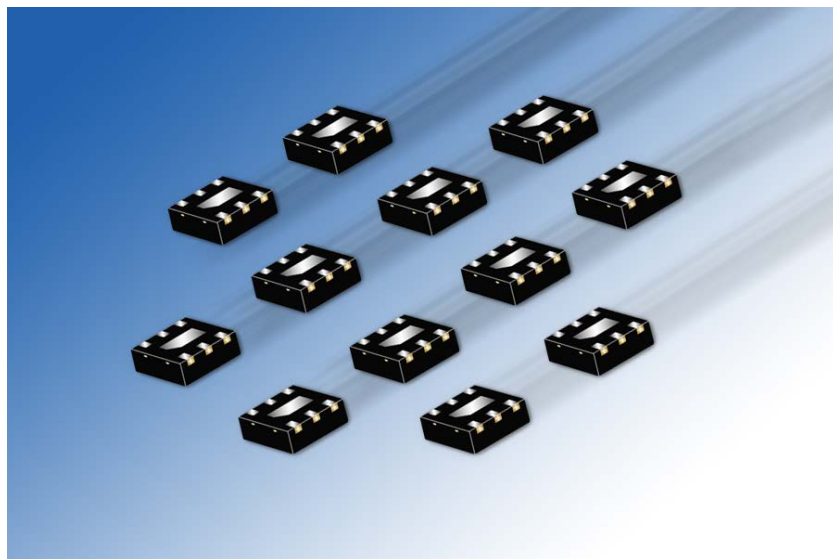




DC to 43.5 GHz

KAT-Attenuator Features

- 2x2mm QFN Package
- Power Handling up to 2W
- Outstanding Accuracy and Flatness

 RoHS compliant

Kit K1-KAT+ Electrical Specifications for Each Model (5 models, 10 of each, 50pcs. total)

Model	Frequency (GHz)	Attenuation (dB) typ.				VSWR (:1) typ.				Input Power ¹ (W)
		10 GHz	20 GHz	30 GHz	43.5 GHz	10 GHz	20 GHz	30 GHz	43.5 GHz	
	$f_L - f_U$									Max.
KAT-3+	DC - 43.5	2.9	3	3.2	2.8	1.15	1.2	1.35	1.62	2
KAT-6+	DC - 43.5	6	6	6.1	5.9	1.08	1.11	1.26	1.44	1.6
KAT-10+	DC - 43.5	9.9	9.9	10	9.9	1.09	1.11	1.3	1.5	1.7
KAT-15+	DC - 43.5	15	15	15.1	14.6	1.11	1.13	1.33	1.57	1.4
KAT-20+	DC - 43.5	20	20	19.9	19.4	1.09	1.1	1.3	1.32	0.8

1. RF Power at 25°C case temperature. Check Individual Model Data Sheet for derated power at 85°C



REV. OR
M173334
K1-KAT
190319

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Mini-Circuits:](#)

[K1-KAT+](#)