

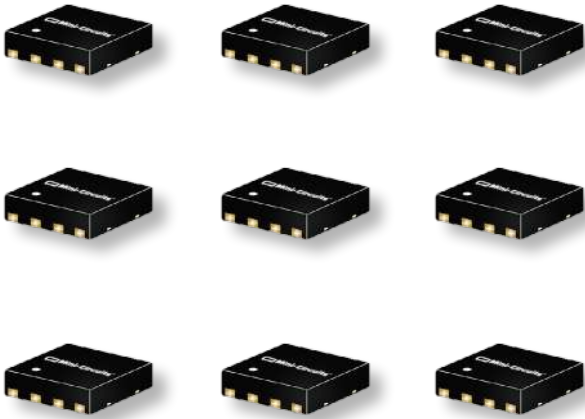


Mini-Circuits

DESIGNER'S KIT K1-EQY63+

# MMIC Equalizers

50Ω DC to 6 GHz



## FEATURES

- Wide bandwidth operation, DC to 6 GHz, 50Ω
- Input Power up to 2W
- Excellent VSWR
- Miniature 2 x 2mm case
- Low cost

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



## K1-EQY63+ ELECTRICAL SPECIFICATIONS

(kit includes 8 models, 5 of each, 40 pcs total)

Model	Frequency (GHz) $f_L$ - $f_U$	Insertion loss (dB) Typ.			VSWR (:1) Typ.			Input Power <sup>1</sup> (dBm) Max.
		DC GHz	3 GHz	6 GHz	DC GHz	3 GHz	6 GHz	
EQY-1-63+	DC-6	1.6	0.9	0.4	1.08	1.08	1.24	31
EQY-2-63+	DC-6	2.5	1.5	0.4	1.02	1.04	1.29	31
EQY-3-63+	DC-6	3.8	2.4	0.6	1.04	1.14	1.29	31
EQY-4-63+	DC-6	4.8	2.7	0.6	1.07	1.16	1.321	31
EQY-5-63+	DC-6	6.0	3.5	1.0	1.04	1.11	1.24	31
EQY-6-63+	DC-6	7.0	2.6	0.5	1.02	1.2	1.2	32
EQY-8-63+	DC-6	8.7	2.7	0.5	1.14	1.14	1.21	31
EQY-10-63+	DC-6	11.2	4.9	1.0	1.06	1.05	1.12	31

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REV. A  
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