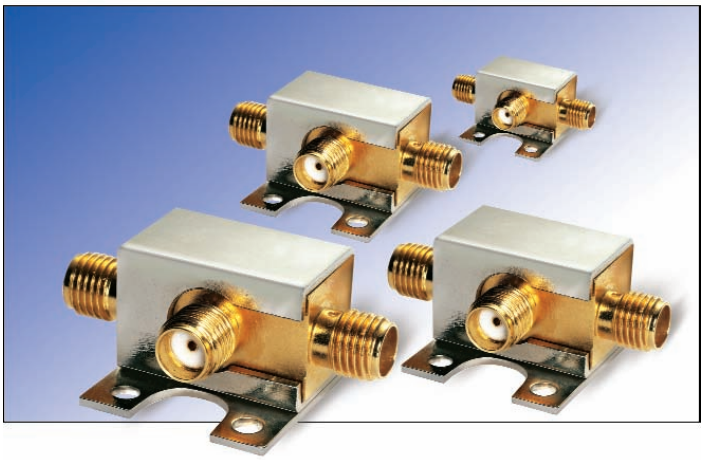
FREQUENCY MIXERS Level 10, 13 Designer's Kit K2-ZX05+

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



0.5 to 15000 MHz

ZX05+ Features

- Only 4 models for full frequency coverage
- Low conversion loss
- Wide IF bandwidth, up to 4 GHz
- Excellent L-R isolation
- Rugged unibody construction
- SMA-F connectors
- Small size, (L) 0.74"x (W) 0.90"x (H) 0.54"

All models are RoHS compliant

only $153.95 ea. kit (4 models, 1 of each, 4 total)

Kit K2-ZX05+ Electrical specifications of each model

Model	LO Level (dBm)	Frequency (MHz)		Conversion Loss (dB)			RF In @ 1 dB Compr. (dBm)	IP3 (dBm)	LO-RF Isolation (dB)	LO-IF Isolation (dB)
		LO/RF	IF	Typ.	σ	Max.	Typ.	Typ.	Typ.	Typ.
ZX05-1MHW+	13	0.5-600	DC-600	5.2	0.1	8.0	+9	17	53	44
ZX05-12MH+	13	10-1200	DC-1200	6.3	0.1	9.3	+9	22	45	42
ZX05-63LH+	10	750-6000	DC-1000	6.5	0.1	9.6	+3	13	30	20
ZX05-153MH+	13	3200-15000	DC-4000	7.0	0.3	13.6	+5	17	35	20

Protected under U.S. Patents 6,133,525 6,790,049 7,027,795

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K2-ZX05