



PRODUCT LIST - CW RF AMPLIFIERS

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Data sheets available at www.tomcorf.com/productlist.html

This product list represents our standard range of CW RF amplifier. Tomco specializes in custom design and we can readily tailor our standard specifications to meet the requirements of specific applications. If you do not find what you require please contact us at info@tomcorf.com.

The standard range of Tomco CW RF amplifiers are linear, rugged all solid-state products. Our CW amplifiers faithfully reproduce all types of modulation including FM, AM, PM and pulses. The Tomco CW amplifiers are capable of true pulsed operation. When operating in pulsed mode the specifications meet the specifications listed for our standard pulsed RF amplifiers.

Higher power levels are available by combining multiple single units using the Tomco high power hybrid combiners.

Model Number	Frequency	Peak Power
BT00100-AlphaA	10kHz-1MHz	100W CW
BT00250-AlphaA	10kHz-1MHz	250W CW
BT00500-AlphaA	10kHz-1MHz	500W CW
BT01000-AlphaA	10kHz-1MHz	1000W CW
Model Number	Frequency	Peak Power
BT00100-AlphaSA	500kHz-150MHz	100W CW
BT00200-AlphaSA	500kHz-150MHz	200W CW
BT00400-AlphaSA	500kHz-150MHz	400W CW
BT00800-AlphaSA	500kHz-150MHz	800W CW
Model Number	Frequency	Peak Power
BT00100-AlphaS	100kHz-30MHz	100W CW
BT00250-AlphaS	100kHz-30MHz	250W CW
BT00500-AlphaS	100kHz-30MHz	500W CW
BT01000-AlphaS	100kHz-30MHz	1000W CW
Model Number	Frequency	Peak Power
BT00100-Gamma	5MHz-400MHz	100W CW
BT00250-Gamma	5MHz-400MHz	250W CW
BT00500-Gamma	5MHz-400MHz	500W CW
BT01000-Gamma	20MHz-400MHz	1000W CW
Model Number	Frequency	Peak Power
BT00100-Delta	100MHz-600MHz	100W CW
BT00250-Delta	100MHz-600MHz	250W CW
BT00500-Delta	100MHz-600MHz	500W CW
BT01000-Delta	100MHz-600MHz	1000W CW