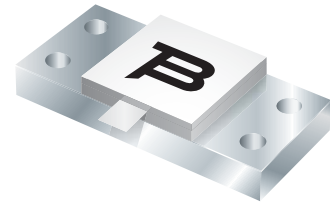




Featured Products Bulletin

POWER RESISTORS



Bourns Expands Range of RF Power Terminations

Riverside, California - October 5, 2009 - Bourns® Fixed Resistors Product Line introduces [Model CHF190104KxBF500L](#). It is the first stripline 50 ohm termination to offer 1000 W at frequencies up to 1 GHz.

CHF190104KxBF500L is able to run at very high power due to the excellent thermal impedance of the part. Furthermore, at 800 MHz designers can expect few reflections as the VSWR is a maximum of 1.06.

CHF190104KxBF500L is designed for combiners and dividers in broadcast, radar and medical equipment or any applications requiring very high power.

Features

- DC to 1 GHz
- Flanged model
- VSWR of 1.06 @ 800 MHz
- 1000 watts @ 110 °C case temperature
- RoHS compliant*

Applications

- Broadcast transmitters for television, radio, radar