



Press Release

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Barry Industries Introduces 500W RF Termination for High Power DC-4.5GHz Applications.

Attleboro, Massachusetts USA – Barry Industries announces the introduction of a RoHS compliant flange mount RF termination, T50R0-500-15X, which dissipates 500W with favorable return loss over a DC to 4.5GHz bandwidth. Barry Industries is an ISO9001:2008 certified, ITAR registered manufacturer of high quality thick film resistors, terminations, attenuators and high temperature co-fired ceramic (HTCC) packaging.

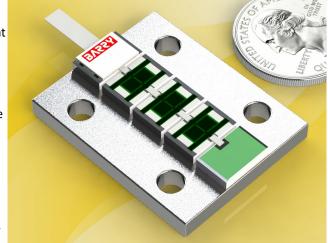
The thick film on Beryllium Oxide (BeO) T50R0-500-15X termination, with its internally matched circuit architecture, exhibits 20dB or better return loss from DC to 2.5GHz and 17dB to 4.5GHz.

The flange and input tab are constructed of robust Silver plated Copper. Overall footprint is 1.25" x 1.00" (31.75mm x 25.40mm).

With its 500W power rating, stable 50Ω resistor element and 1.33:1 Max VSWR, the T50R0-500-15X is ideal for crucial applications such as Basestation, Broadcast and Phased-Array Radar.

Additionally, Barry offer's many other high power flange mount terminations with power ratings from 10W to 5000W in numerous configurations.

Further information and samples of the T50R0-500-15X can be obtained by visiting Barry Industries' website at www.barryind.com or by contacting the factory at 60 Walton Street Attleboro, MA USA, Tel. 508-226-3350, e-mail: sales@barryind.com.



Since 1977, Barry Industries, an ISO9001:2008 certified, ITAR registered company, has been supplying the defense, medical and communications industries with highest quality thick film chip resistors, terminations, attenuators high temperature co-fired ceramic (HTCC) packaging. For more information, visit www.barryind.com, or contact the company at 60 Walton Street Attleboro, MA USA, Tel. 508-226-3350 Fax 508-226-3317, e-mail: sales@barryind.com.