



## **Press Release**

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## Barry Industries Introduces 800W Termination with 1.12:1 VSWR for Basestation, Broadcast and Radar Applications.

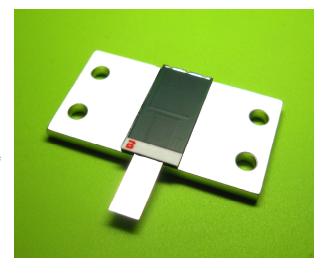
Attleboro, Massachusetts USA – Barry Industries, an ISO9001:2008 certified, ITAR registered manufacturer of high quality thick film resistors, terminations, attenuators and high temperature co-fired ceramic (HTCC) packaging introduces a RoHS compliant flange mount termination which dissipates 800W with minimal return loss over a DC to 1GHz bandwidth.

The thick film on Aluminum Nitride (AlN) TA50R0-800-15X termination, with its internally matched circuit architecture, has 25dB or better return loss from DC to 1GHz.

Four hole flange and input tab are constructed of robust Nickel plated Copper. Overall footprint is 1.90" x 1.04".

With its 800W power rating, low VSWR and stable  $50\Omega$  resistor element, the TA50R0-800-15X is ideal for crucial applications such as Mobile Radio 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 TA50R0-800-15X can be obtained by visiting Barry Industries' website at <a href="www.barryind.com">www.barryind.com</a> or by contacting the factory at 60 Walton Street Attleboro, MA USA, Tel. 508-226-3350, e-mail: <a href="mailto:sales@barryind.com">sales@barryind.com</a>.

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.