



Press Release

Press Contact:Russell HuotTel.+508-226-3350E-mail:rhuot@barryind.com

Barry Introduces 1750W RF Termination to 1GHz for Base station, Broadcast, Radar Applications

Attleboro, Massachusetts, USA – Barry Industries announces the introduction of a RoHS compliant flange mount RF termination, T50R0-1750-1X, which dissipates 1750W with favorable return loss over a DC to 1GHz bandwidth. Barry Industries is an ISO9001:2008 certified, ITAR

registered manufacturer of high quality thick film resistors, terminations, attenuators and high temperature cofired ceramic (HTCC) packaging.

The thick film on Beryllium Oxide (BeO) T50R0-1750-1X termination, with its internally matched circuit architecture, exhibits 20dB or better return loss from DC to 1GHz.

The flange and input tabs are constructed of robust Silver plated

Copper. The overall footprint is 2.25" x 1.25" (57.15mm x 31.75mm).



With its 1750W power rating, low VSWR and stable 50Ω resistor element, the T50R0-1750-1X is ideal for critical applications including Mobile Radio Base station, Broadcast and Phased-Array Radar.

Additionally, Barry offers many other high power flange mount terminations with power ratings from 10W to 5000W in many different configurations.

More information and samples of the T50R0-1750-1X 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.

#####