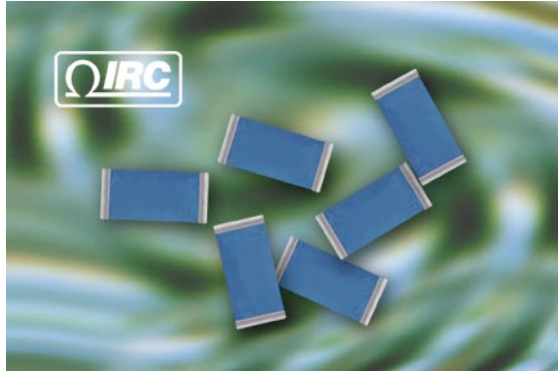


**FOR IMMEDIATE RELEASE, CO1257
July 30, 2009**



For more information, contact:
Gary Bleasdel
Director, Thick Film Business Unit
IRC, Inc.
361-992-7900
gary.bleasdel@ircctt.com

Beth Gaddy, BtB Marketing
919-872-8172
beth.gaddy@btbmarketing.com

Resistors exhibit superior power handling capabilities, extended resistance range...

IRC DEVELOPS HIGH TEMPERATURE THICK FILM CHIP RESISTORS CAPABLE OF OPERATION TO 200°C

CORPUS CHRISTI, TX (July 30, 2009) — Providing design engineers with high stability, high temperature devices for demanding environments, TT electronics IRC has developed a series of high temperature thick film chip resistors. Designated the HTC Series, the chip resistors feature an operating temperature to +200°C and are available in standard chip sizes including 1206, 2010 and 2512 packages.

“These resistors exhibit excellent stability at extremely high temperatures, as well as superior power handling capabilities and an extended resistance range and working voltage ratings,” said Gary Bleasdel, director of IRC’s thick film business unit. “These electrical characteristics make the HTC Series resistors ideal for a variety of harsh environments including automotive underhood, aerospace, down-hole instrumentation, oil and gas equipment, motor controls, power supply and circuit-protection applications.”

- more -

IRC DEVELOPS HIGH TEMPERATURE THICK FILM CHIP RESISTORS, PG. 2

The thick film chip resistors feature Pb-free wrap-around terminations with a leach-resistant nickel barrier. The resistors meet MIL-STD-202 specifications for load life, moisture resistance and thermal shock.

The HTC Series resistors feature a resistance range from 1.0Ω to 10MΩ. Maximum voltage ratings for the 1206, 2010 and 2512 chip sizes are 200V, 400V and 500V, respectively. Tolerances are to ±0.5%, ±1% and ±5%, with absolute TCRs of ±100ppm/°C. Operating temperature ranges from -55°C to +200°C. IRC will also produce devices outside these specifications to meet customer requirements.

Typical pricing for the HTC Series chip resistors ranges from \$0.37 to \$0.42 each in minimum order quantities of 5,000 pieces. Lead time is from 7 to 8 weeks.

For datasheets or more information on IRC's HTC Series high temperature chip resistors, please access the Web site at <http://www.irctt.com/products.aspx?frmCategory=29>. For additional information, please contact the TT electronics IRC Sales & Marketing Department at 361-992-7900; via mail at 4222 S. Staples St., Corpus Christi, TX 78411; or e-mail at afdsales@irctt.com.

IRC Inc. is a leading international manufacturer of advanced film, metal glaze and wirewound resistive products with facilities in Corpus Christi, Texas, Boone, N.C., Smithfield, N.C., and Barbados. IRC is part of TT electronics plc, a global electronics company manufacturing a broad range of advanced electronic components, assemblies and sensor modules for the automotive, telecommunications, computer and aerospace markets.

- 30 -

To request the electronic image, call 919-872-8172, or e-mail: beth.gaddy@btbmarketing.com

Keywords: TT electronics, IRC, HTC, chip resistor, thick film, high temperature, 200°C

URL: <http://www.irctt.com/products.aspx?frmCategory=29>