

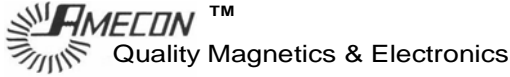


# RTI Electronics, Inc.™

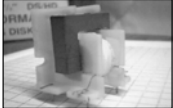
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Anaheim, CA 92806-1213

A Wholly Owned Subsidiary of IntriCon Corporation

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## NON TOROIDAL COMPONENTS



"Snap-on" 4-40A Load Detector "LD-40". (LD-50 still available)\*  
5360 Series of high sensitivity current transformers with primary winding.  
5VA-300kVA Power Transformers.  
High Power DC and AC Reactors.  
High Frequency SMPS Transformers  
High power/ high frequency inverter transformers.  
High current DC/AC reactors/inductors, chokes to 10,000 Amperes.  
\* A flatter and smaller version, the "LD-20", will be available summer/Fall 2005.  
600V Switchgear/ Switchboard potential transformers, the popular models 360 & 460 in stock for immediate 48 hr. shipping.

**"Snap-on" 4-40A Load Detector\***  
The LD-40 is ± 3% accurate from 4A to 40A and can handle short term currents up to 150A! It costs a fraction of sensors with comparable range and accuracy and it is designed for PC mounting and auto insertion. And the LD-40 features a revolutionary snap on design that simplifies installation- even in pre-wired systems!

## TOROIDAL POWER TRANSFORMERS



DR Series for 120V, 400Hz.  
FR Series for 120V, 60Hz.(US)  
ER Series for dual 115V, 50/60Hz. (Europe)  
Our toroidal series comprises: Slim Toro® (Low profile), Toro® (Standard), and superToro® (High profile)\*  
Customised Transformers built to customer's specifications.(At no extra cost)  
Audio power and Audio impedance matching Transformers.  
\*From an overall efficiency standpoint, SuperToro® and Toro® are superior to SlimToro®

## TOROIDAL ELECTRIC & ELECTRONIC CT'S

The most comprehensive product lines anywhere!  
"If you can't find it here, it does not exist!"

5300 Series covering a range from 5A (5301) to 800A (5315)  
5300-0000 Series of Miniature CT's from 5A to 100A  
5326-5330 Series of Miniature High Accuracy CT's 3.5A-10A  
5380 Series of High Accuracy Low Phase Shift current transformers rated for electronic metering application.  
5300-6400 Series of ultra wide range response.  
5600 Series of High Frequency current transformers.  
5300-Interface: Both in silicon accuracies & nickel accuracies.(Both available mid-2005)  
5300- To 0.1A output  
5300- To 1.0A output  
600V, Switchgear/Switchboard 5A, 1A, 0.1A outout.  
In stock Models 2, 2R, 5, 7, 8

## TOROIDAL COILS INDUCTORS/CHOKES

Toroidal air chokes (scheduled for Fall 2005)  
Precision Wound Heavy Duty Toroidal Inductors, 5A to 100A, 50/60Hz.  
Inductors for DC application  
EMI/RFI filter chokes  
Common Mode Chokes  
Custom Inductors from 0 to 400kHz, 0 to 200A.  
Several standard proprietary product lines available.  
ps. When it comes to toroidal chokes/inductors, especially medium to high range, we wrote the book. Our design software was a very big hit (Choke Wizard). Many thousands were issued.By year end 2005 look for the much enhanced "Choke Wizard II" By Amecon, of course!

## HALL EFFECT PRODUCTS

Analog Hall Effect Current sensors for measuring currents from 5A to 2,000A DC and AC, 0 to 20kHz.  
Digital\* proximity sensors for use in counters, safety latches, automotive application, robotics, PLC's and automated processes.  
\* Digital Hall effect sensors to be released summer of 2005.

## NEW PRODUCTS FOR FUTURE RELEASE (Within next 12 mos.) 2005/6

Line filters 3 to 500A, with both toroidal and non toroidal inductors.  
Super & ultra isolation transformers  
Line isolation/ Conditioner Commercial/ Industrial & Military.  
Super isolation/ Conditioner (Medical), Industrial & Military  
Line isolation conditioner with 6kV spike suppression. Commercial/ Industrial & Military  
Super line isolation conditioner with 6kV spike suppression. Medical/ Industrial & Military