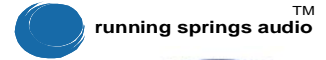


RTI Electronics, Inc.™

1800 E. Via Burton Street
Anaheim, CA 92806-1213

Phone : 714-765-8200
Fax: 714-765-8201

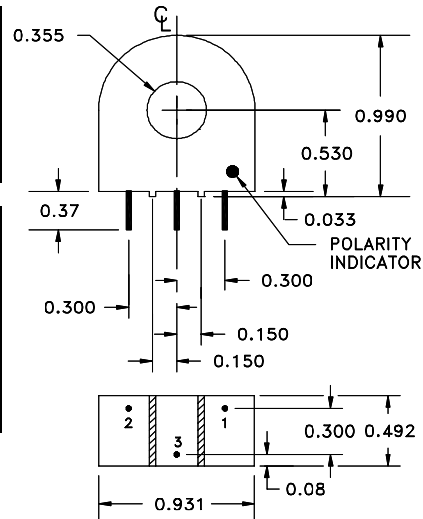
A Wholly Owned Subsidiary of IntriCon Corporation



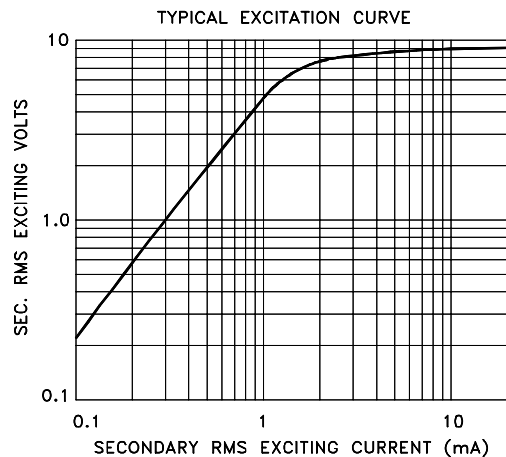
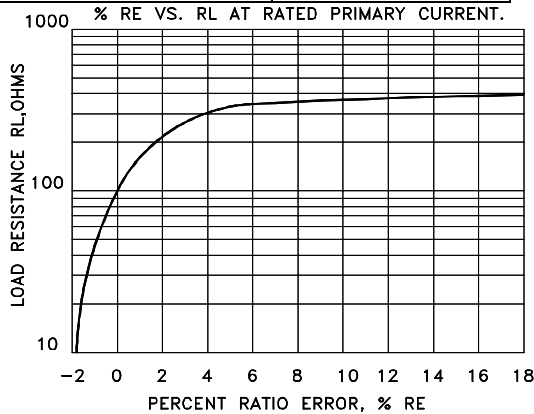
20A CURRENT TRANSFORMER, P/N 5304

ELECTRICAL SPECIFICATIONS	
PRIMARY CURRENT:	0-60 AMPS, 50-400Hz.
URNS RATIO:	1000:1 NOMINAL
VOLT PER AMP RATIO AT 20A, FOR 100 OHM LOAD:	0.100 V/A ± 1%
VOLT PER AMP RATIO AT 2A, FOR 100 OHM LOAD:	0.097 V/A ± 1%
DC RESISTANCE AT 20°C:	48 OHM MAX.
DIELECTRIC WITHSTANDING VOLTAGE (HI-POT):	4kV RMS

MECHANICAL SPECIFICATIONS	
PARAMETER	
CUP	DAP, EPOXY OR RYNITE OR PPS.
ENCAPSULANT	EPOXY OR POLYURETHANE, LOW SHRINKAGE, HIGH RELIABILITY
FLAMMIBILITY	CONFORMS TO 94-V0
TERMINALS	PC PINS, 0.031" RD.
MARKING	AMECON P/N, DATE CODE, DOT AT START PIN.
APPROX. WT.:	0.034#
TOLERANCE:	.X: ± 0.100 .XX: ± 0.030 .XXX: ± 0.010



ENVIRONMENTAL SPECIFICATION:	
STORAGE TEMPERATURE	-55°C < Ts < +130°C
OPERATING TEMPERATURE	-55°C < Ts < +120°C
INSULATION RESISTANCE:	100 MEGOHM MIN.



NOTES:
UNLESS REQUESTED, THE TERMINATING RESISTOR AND THE ONE-TURN PRIMARY ARE NOT SUPPLIED.

