



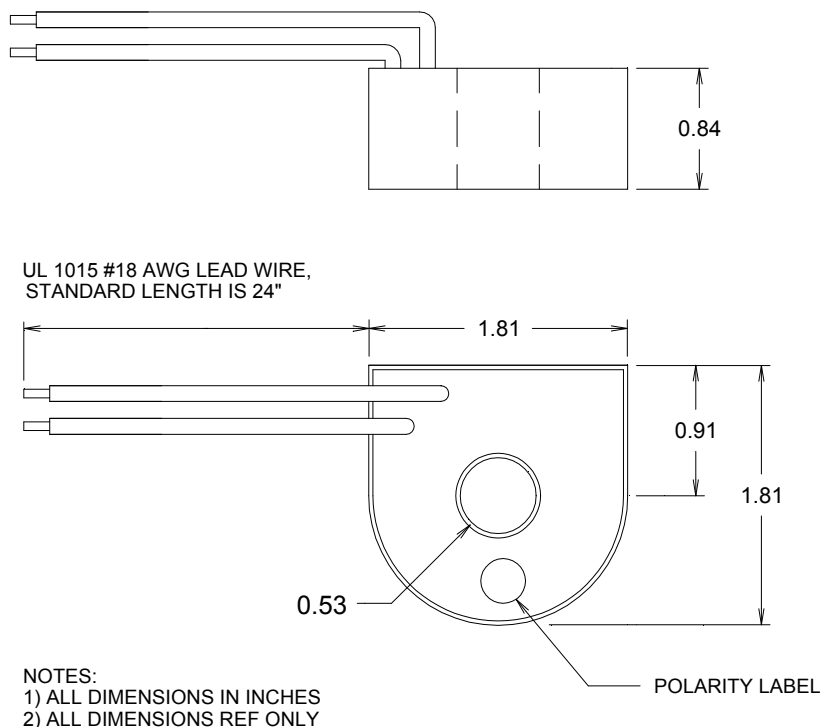
W.I.C.C. Ltd
119 MULLER RD
PO Box 252
WASHINGTON IL 61571
(309)-444-4125
FAX (309)-444-3313

CURRENT TRANSFORMER MODEL 1306

0.53" I.D.

PAGE No

REV 03/15/99



Specifications

- ☐ Secondary sources 1 amps AC at rated F.S. primary current
- ☐ Nominal operating frequency range is 50-400HZ
- ☐ Thermal rating factor is 1.33 @ 30C for all ratios
- ☐ Insulation voltage class is 0.6KV BIL 10KV
- ☐ For indoor applications only
- ☐ Conforms to provisions of IEEE C57.13 and IEC 44-1
- ☐ Fully potted construction. Cup material is DAP, resin is UL94 VO , color is black

Options, contact Factory for information

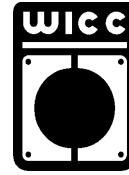
- ☐ 2.0, 5.0, and 10 VAC output at F.S. primary amperage. Other non-standard ratings also available.
- ☐ 1.0 and 0.2 A output at F.S. primary amperage. Other non-standard ratings also available
- ☐ Custom lead wire lengths and types
- ☐ Thermal ratings above 1.33 for selected ratios.
- ☐ Center tap and custom multi tap winding arrangements

0.53" I.D.

CURRENT TRANSFORMER MODEL 1306

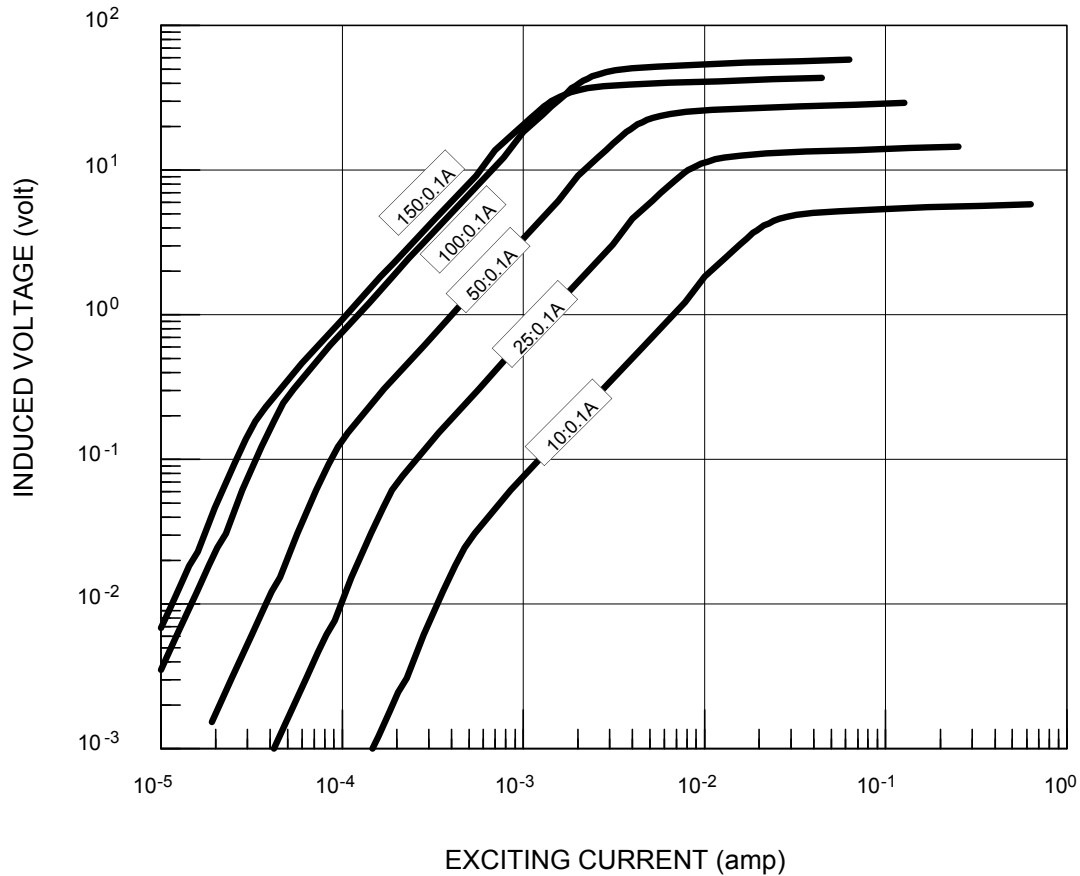
PAGE No

REV 03/16/99



W.I.C.C. Ltd
119 MULLER RD
PO Box 252
WASHINGTON IL 61571
(309)-444-4125
FAX (309)-444-3313

TYPICAL EXCITATION CURVE for WICC MODEL 1306 at 60HZ



W.I.C.C. PART NUMBER *	RATIO	ACCURACY @ 60HZ, pf = 0.95		NOMINAL WINDING RESISTANCE (ohm)
		± %	BURDEN (ohm)	
1306-010-02-Lxxx	10:0.1A	2.5	4.0	0.45
1306-025-02-Lxxx	25:0.1A	1.0	10	1.8
1306-050-02-Lxxx	50:0.1A	1.0	40	14
1306-100-02-Lxxx	100:0.1A	1.0	150	36
1306-150-02-Lxxx	150:0.1A	1.0	150	41

* "Lxxx" describes LEAD WIRE termination where "xxx" is the lead length in inches. For example, "L24" represents 24 inch long lead wires.