

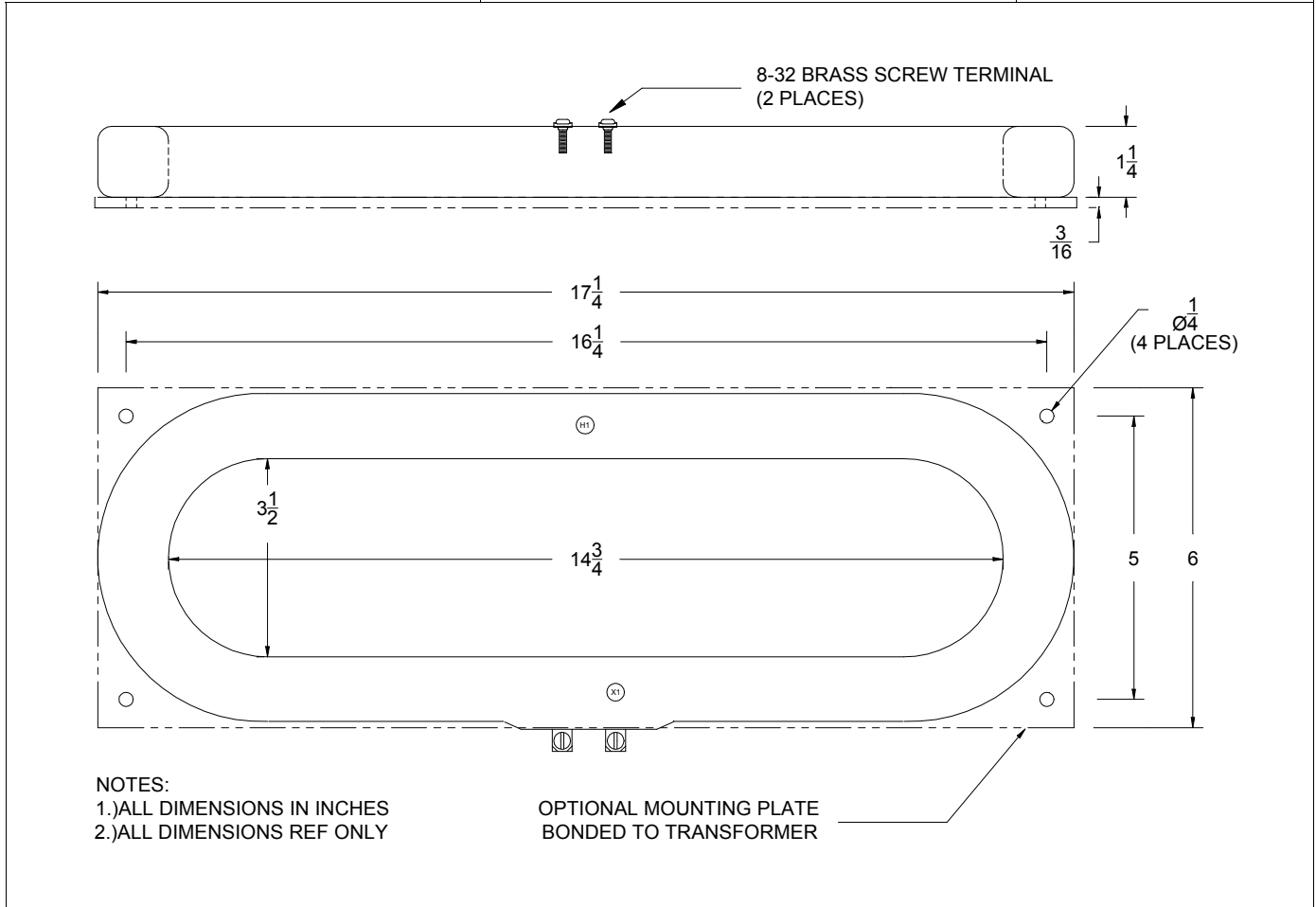
W.I.C.C. Ltd
 119 MULLER RD
 PO Box 252
 WASHINGTON IL 61571
 (309)-444-4125
 FAX (309)-444-3313

CURRENT TRANSFORMER MODEL J5

3-1/2" x 14-3/4"

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REV 18DEC00



Specifications

- Secondary sources 5 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
- Reference documents IEEE C57.13, UL1244, CSA CAN3-C13-M83, and IEC 44-1
- Enclosure is multi-layer tape buildup with heavy vinyl finish, color is black
- Optional plate is XX phenolic

Options, contact Factory for information

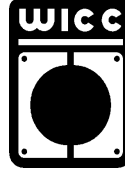
- 2.0, 5.0, and 10 VAC output at F.S. primary amperage. Other non-standard ratings also available.
- 1 A output at F.S. primary amperage. Other non-standard ratings also available
- Thermal ratings above 1.33 for selected ratios
- 8-32 Screw Terminals or #16 AWG UL 1015 Lead Wires
- Custom lead wire lengths and types

3-1/2" x 14-3/4"

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MODEL J5

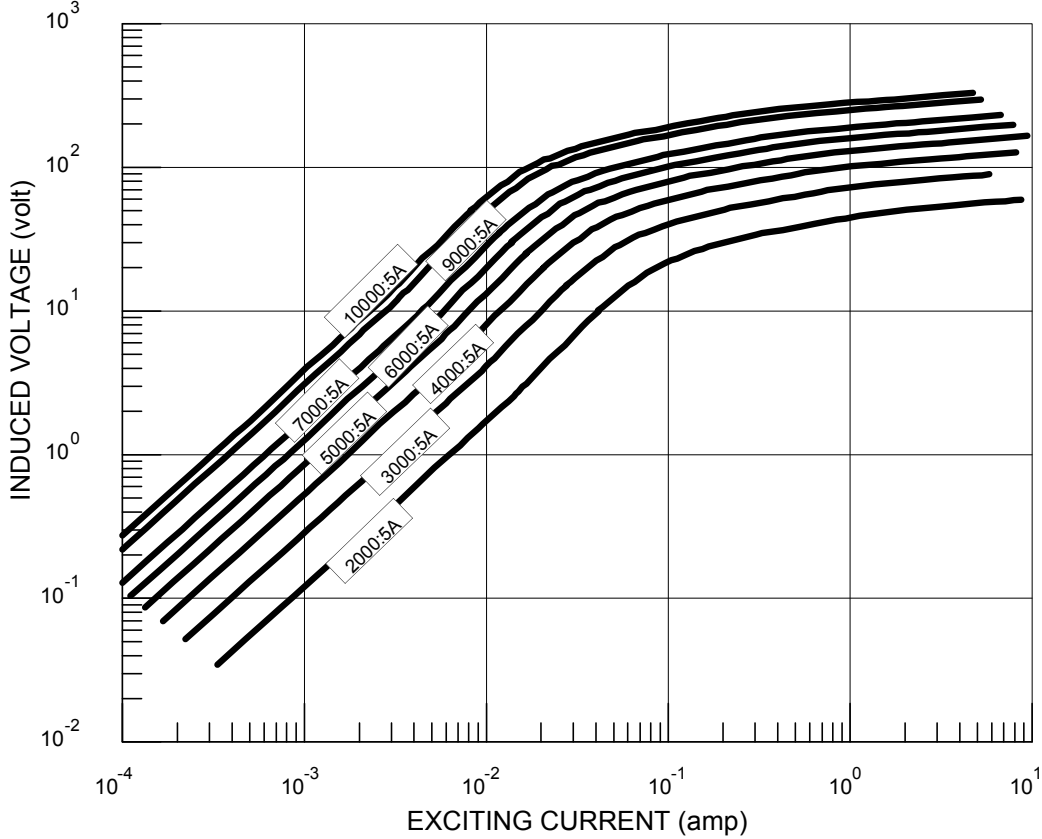
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TYPICAL EXCITATION CURVE FOR WICC MODEL J5 at 60HZ



W.I.C.C. PART NUMBER *	RATIO	ACCURACY @ 60HZ		NOMINAL WINDING RESISTANCE (ohm)
		± %	BURDEN (VA)	
J3-2000-00-xxx	2000:5A	1.0	65	0.60
J3-3000-00-xxx	3000:5A	1.0	100	0.95
J3-4000-00-xxx	4000:5A	1.0	100	1.20
J3-5000-00-xxx	5000:5A	1.0	100	1.50
J3-6000-00-xxx	6000:5A	1.0	100	1.90
J3-7000-00-xxx	7000:5A	1.0	100	2.10
J3-9000-00-xxx	9000:5A	1.0	100	2.60
J3-10000-00-xxx	10000:5A	1.0	100	3.32

* "xxx" describes termination: "T" FOR BRASS SCREW TERMINALS and "Lyyy" FOR LEAD WIRES (Where "yyy" is the lead length in inches. For example, "L24" represents 24 inch long lead wires.)