

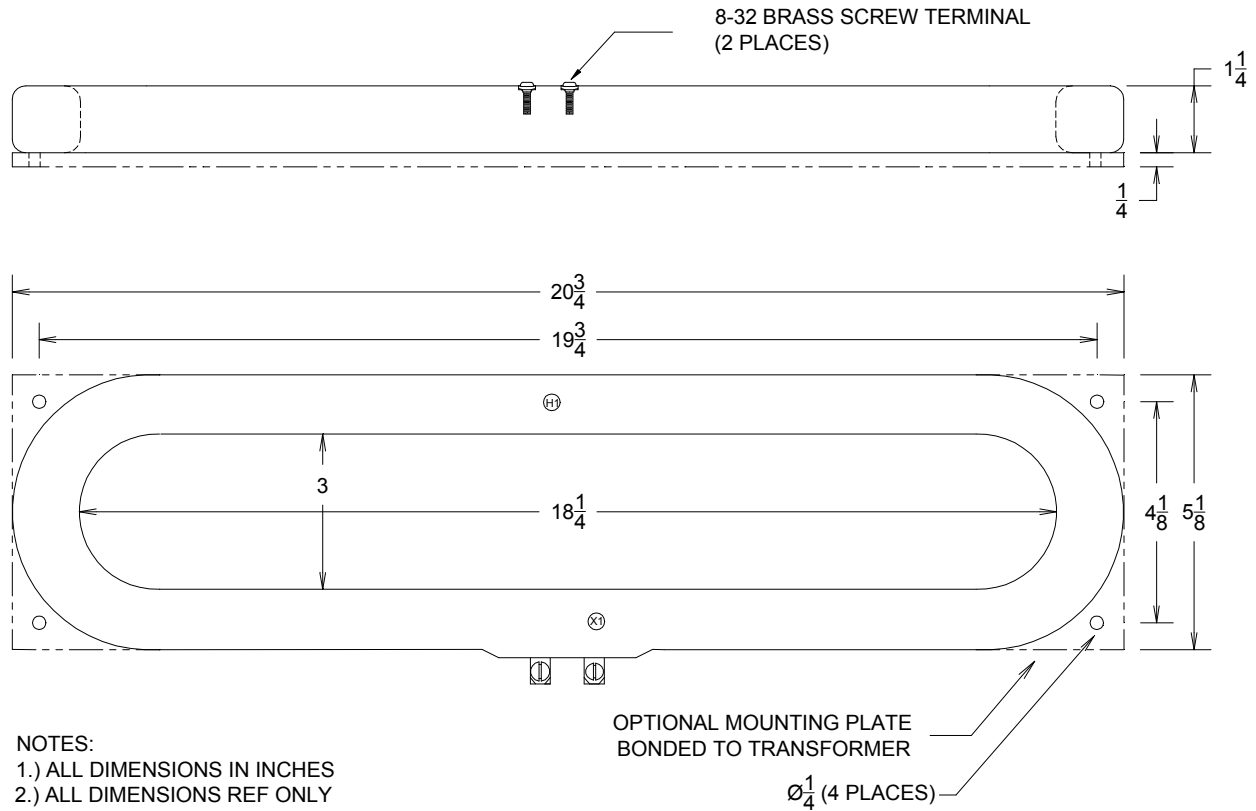
W.I.C.C. Ltd
 119 MULLER RD
 PO Box 252
 WASHINGTON IL 61571
 (309)-444-4125
 FAX (309)-444-3313

CURRENT TRANSFORMER MODEL J6

3" x 18-1/4"

PAGE No 2-8

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

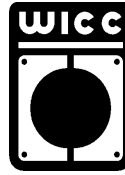
- 2.0, 5.0, and 10 VAC output at F.S. primary amperage. Other non-standard ratings also available.
- 1 A output at F.S. primary amperage. Other non-standard ratings also available
- Thermal ratings above 1.33 for selected ratios
- 8-32 Screw Terminals or #16 AWG UL 1015 Lead Wires
- Custom lead wire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

3" x 18-1/4"

CURRENT TRANSFORMER
MODEL J6

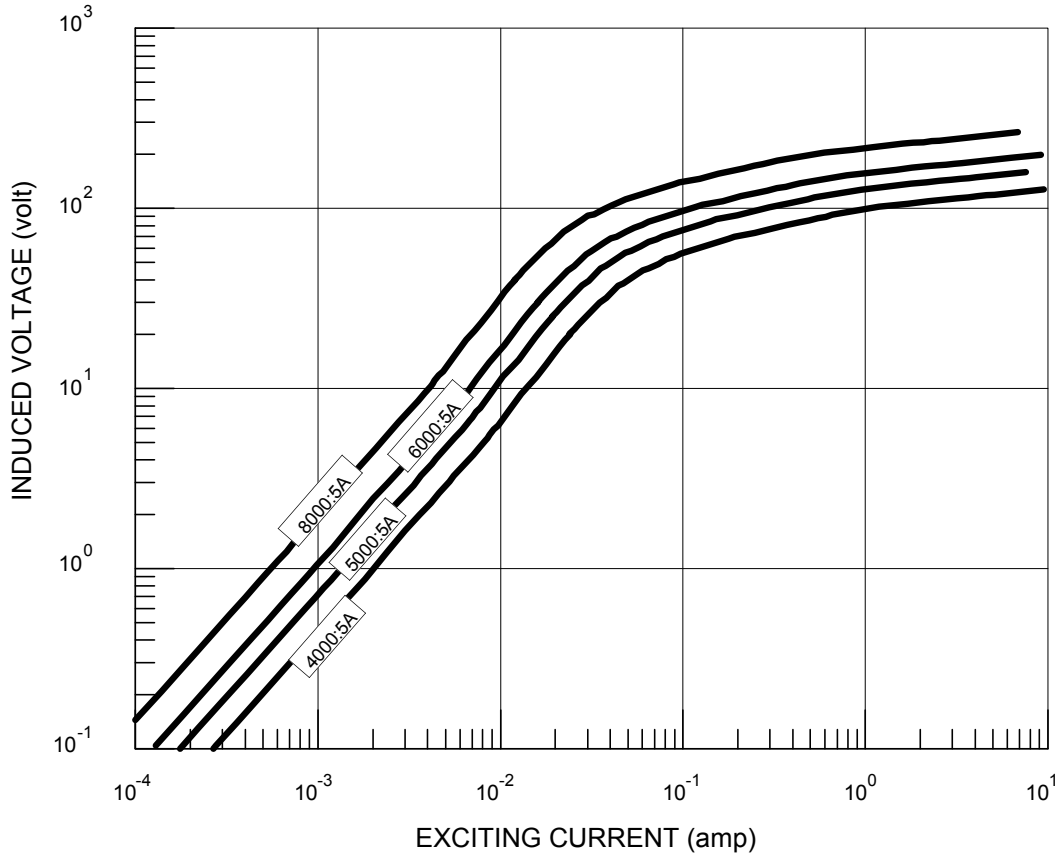
PAGE No 2-9

REV 18DEC00



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 J6 at 60HZ



W.I.C.C. PART NUMBER *	RATIO	ACCURACY @ 60HZ		NOMINAL WINDING RESISTANCE (ohm)
		± %	BURDEN (VA)	
J6-4000-00-xxx	4000:5A	1.0	100	1.21
J6-5000-00-xxx	5000:5A	1.0	100	1.54
J6-6000-00-xxx	6000:5A	1.0	100	1.87
J6-8000-00-xxx	8000:5A	1.0	100	2.53

* "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.)