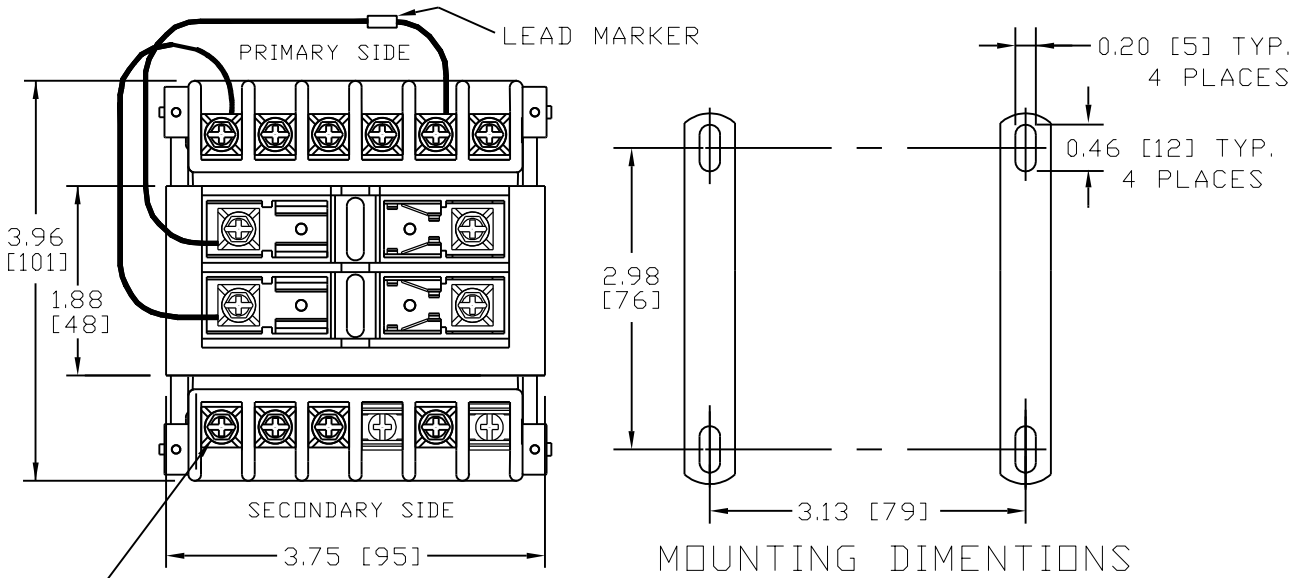
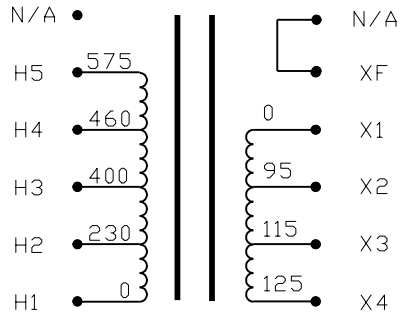


MOUNTING DIMENTIONS

TERMINAL SCREWS ARE COMBINATION
10-32 PHIL-SLOT-1/4" HEX WITH SEMS WASHER

Transformer Specifications	
PRIMARY VOLTAGE(S)	230/400/460/575 (UNIVERSAL)
SECONDARY VOLTAGE(S)	95/115/125
RATED V.A.	100
RATED FREQUENCY	50/60
INSULATION CLASS	105
AGENCY APPROVALS	UL, CSA
ESTIMATED WEIGHT	6.8 LBS

FOR TEST REQUIREMENTS SEE COIL DRAWING

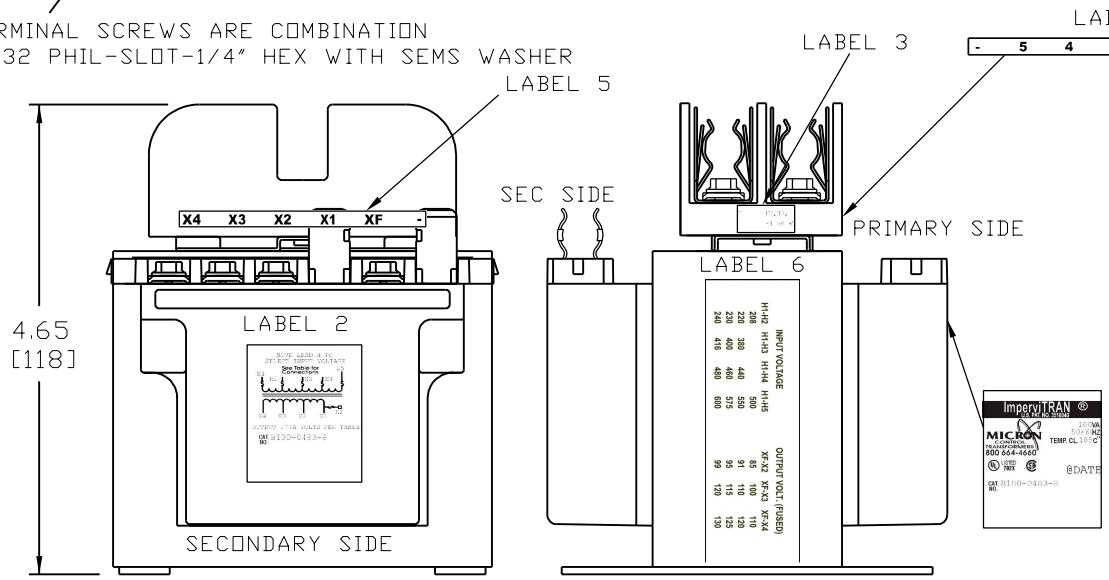


INTERNALLY JUMPERED TO FUSE TERMINAL

CONNECTION DIAGRAM

NOTE:

1. ALL MEASURMENTS IN INCHES (MM)



IND. BOX LABEL

MICRON CONTROL TRANSFORMERS
800 664-4660
www.MicronTransformers.com

100VA
PRIMARY:
208//600
SECONDARY:
85//130
FREQUENCY:
50/60HZ

QTY. 1

MADE IN USA

Cat.
B100-0483-8

22134

LABEL 6

TOP

INPUT VOLTAGE				OUTPUT VOLT. (FUSED)		
H1-H2	H1-H3	H1-H4	H1-H5	XF-X2	XF-X3	XF-X4
208			500	85	100	110
220	380	440	550	91	110	120
230	400	460	575	95	115	125
240	416	480	600	99	120	130

LABEL 1

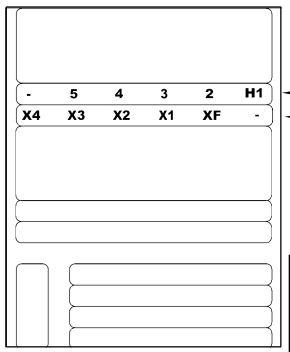
ImperviTRAN ®
U.S. PAT. NO.3516040
MICRON CONTROL TRANSFORMERS 800 664-4660 www.MicronTransformers.com
100 VA
50/60 HZ
TEMP CL 105 °C
UL LISTED 702X CSA 08153
CAT. NO. B100-0483-8

LABEL 2

MOVE LEAD H TO
SELECT INPUT VOLTAGE
SEE TABLE FOR CONNECTIONS
H1 H2 H3 H4 H5
X4 X3 X2 X1 XF
OUTPUT .77A VOLTS PER TABLE
CAT. NO. B100-0483-8

H2,H3,
H4 OR H5
H1

LABEL 3



PACKAGED ACCESSORIES

1	
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MICRON CONTROL TRANSFORMER
MICRON INDUSTRIES CORPORATION
1211 W.22nd STREET, Suite 200, OAK BROOK, ILL.
Tel. (800)664-4660, (630)516-1222 Fax (630)516-1820
www.MicronPower.com

DATE	DRAWN	CHECKED	APPROVED
6/15/10	J.G.V		
RELEASE DATE	CUSTOMER PART NO.		

MICRON PART NO.
B100-0483-8A7777A0
B100-0483-8A7777B0

SIZE	SCALE	
C	NONE	B100-0483-8

ECL	REVISIONS	BY	DATE
	DRAWING UPDATED	J.V	6/4/13
A	REVISED TO BOBBIN COIL, AN004478	J.V	6/15/10