

LEAD MARKER 'H'

PRIMARY SIDE

0.20 [5] TYP. 4 PLACES

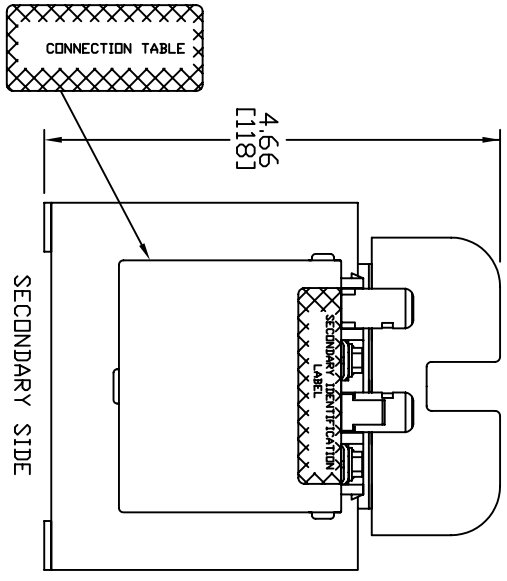
0.46 [12] TYP. 4 PLACES

TERMINAL SCREWS ARE COMBINATION 8-32 PHIL-SLOT-1/4" HEX WITH SEMS WASHER

| CONNECTION TABLE LABEL |       |       |                |
|------------------------|-------|-------|----------------|
| INPUT VOLTAGE          | H4-H3 | H4-H1 | OUTPUT VOLTAGE |
| H4-H2                  | 240   | 480   | X5-X2          |
| H4-H1                  | 230   | 460   | X5-X1          |
| H3                     | 220   | 440   | 25             |
| H2                     | 200   | 23    | 24             |
|                        |       |       | 115            |
|                        |       |       | 120            |
|                        |       |       | 110            |

NOTE: IF BOTH OUTPUTS ARE USED SIMULTANEOUSLY, FUSING SHOULD BE DONE OFF OF THE TRANSFORMER, WITH X3 REPLACING X2

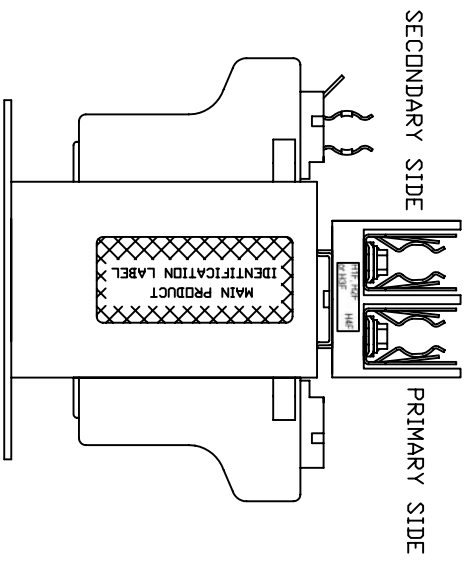
| Transformer Specifications |                            |
|----------------------------|----------------------------|
| PRIMARY VOLTAGE(S)         | 208/230/460 (TRIPLE RATED) |
| SECONDARY VOLTAGE(S)       | 24/115                     |
| RATED V.A.                 | 100                        |
| RATED FREQUENCY            | 50/60                      |
| INSULATION CLASS           | 105                        |
| AGENCY APPROVALS           | UL, CUL                    |
| ESTIMATED WEIGHT           | 6.7 LBS                    |



CONNECTION TABLE

4.66 [118]

SECONDARY SIDE



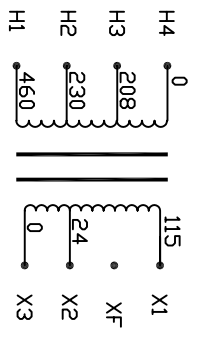
SECONDARY SIDE

PRIMARY SIDE

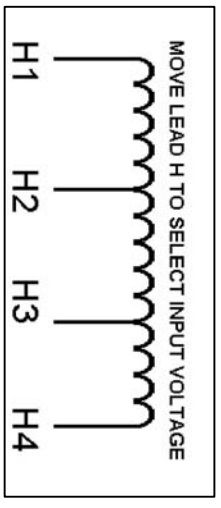
MAIN PRODUCT IDENTIFICATION LABEL

MAIN PRODUCT IDENTIFICATION LABEL

CONNECTION DIAGRAM

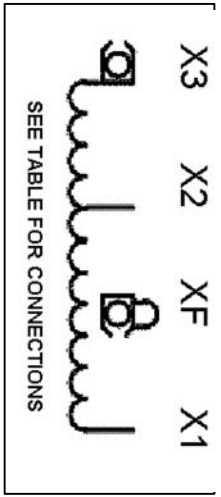


- NOTE:
1. TORQUE CONNECTIONS TO 16 LB-IN
  2. FUSE CLIPS TO ACCOMMODATE 13/32-1 1/2"
  3. ALL MEASUREMENTS IN INCHES (MM)



MOVE LEAD H TO SELECT INPUT VOLTAGE

PRIMARY IDENTIFICATION LABEL



SECONDARY IDENTIFICATION LABEL

SEE TABLE FOR CONNECTIONS

**MICRON** CONTROL TRANSFORMERS  
 800 664-4660  
 www.microntransformers.com

**Impervitran**  
 U.S. PAT. NO. 3,516,040  
 100VA 50/60Hz  
 TEMP CL. 105°C

UL LISTED 702X  
 CAT NO. B100-2002-8  
 SERIES 2

07084

| DATE    | REV | DESCRIPTION          |
|---------|-----|----------------------|
| 2/21/08 | 1   | PACKAGED ACCESSORIES |

MICRON INDUSTRIES CORPORATION  
 177 GARDEN ROAD  
 NEWTON, MA 02459  
 TEL: 617-552-1000 FAX: 617-552-1001  
 WWW.MICRONTRANSFORMERS.COM

DATE: 2/21/08 REV: 1 PART NO: B100-2002-8

MICRON B100-2002-8