



DATA SHEET FOR  
TRANSFORMER # 718.242

Made for STANDARD

page 1 of 1

| <u>LEADS</u> |      | <u>SCHEMATIC</u> |  |        |                     | <u>LEADS</u> |
|--------------|------|------------------|--|--------|---------------------|--------------|
| M#22/8"      | 0V   | WHITE            |  | BROWN  | 0V                  | M#18/8"      |
| M#22/8"      | 117V | YELLOW           |  | RED    | 24V RMS / 3.75A RMS | M#18/8"      |
| M#22/8"      | 0V   | ORANGE           |  | ORANGE | 0V                  | M#18/8"      |
| M#22/8"      | 117V | BLACK            |  | YELLOW | 24V RMS / 3.75A RMS | M#18/8"      |

PRIMARIES ARE INSIDE A SLEEVE.  
 Primaries must be connected together in series or in parallel.  
 LEADS: M=Magnet wire self leads. Length tolerance: +/- 1/2".  
 Manufacturing tolerance is +/- 3%.

NOMINAL SUPPLY: 117/234V +/-10%  
 RATED PRIMARY CURRENT: 1.8/0.9A  
 RATED FREQUENCY: 50/60 Hz  
 TEMP. RISE AT RATED LOAD: 63°C

|                           |                       |                          |
|---------------------------|-----------------------|--------------------------|
| <u>DIMENSIONS/WEIGHT:</u> | <u>MOUNTING:</u>      | <u>CORE DATA:</u>        |
| OD = 4.5"                 | WASHER/PADS = 90mm    | CORE # 900175            |
| H = 1.8"                  | THICKNESS = .06"      | CORE LOSS = 1 W          |
| WEIGHT = 3.8 LBS.         | HOLE DIAMETER = 0.25" | NO-LOAD CURRENT = 9.5 mA |

Dimensions stated above are nominal. Tolerance is 10%.

OTHER SPECIFICATIONS: Transformer is UL recognized to UL 506, UL1411 and CUL certified to CSA C22.2 No. 66 standards. RoHS compliant.

Label:



SPEC DATE: 12/21/20

(Logo)

Transformer # 718.242 (U2087)  
 Prim. 2x117V 50/60Hz bk(wh-ye/or-bk)  
 Sec. 2x24V / 3.75A br-re / or-ye  
 (date code)

By: *MX / LL*

(date code)

**TOROID CORPORATION**