



DATA SHEET FOR
TRANSFORMER # 798.242

Made for STANDARD

| <u>LEADS</u> | | <u>SCHEMATIC</u> | | | | <u>LEADS</u> |
|--------------|------|------------------|--|--------|----------------------|--------------|
| M#15/8" | 0V | WHITE | | BROWN | 0V | M#9/8" |
| M#15/8" | 117V | YELLOW | | RED | 24V RMS / 20.83A RMS | M#9/8" |
| M#15/8" | 0V | ORANGE | | ORANGE | 0V | M#9/8" |
| M#15/8" | 117V | BLACK | | YELLOW | 24V RMS / 20.83A RMS | M#9/8" |

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: 9.0/4.5A
RATED FREQUENCY: 50/60 Hz
TEMP. RISE AT RATED LOAD: 56°C

| | | |
|---------------------------|-----------------------|-------------------------|
| <u>DIMENSIONS/WEIGHT:</u> | <u>MOUNTING:</u> | <u>CORE DATA:</u> |
| OD = 6.4" | WASHER/PADS = 145mm | CORE # 1200 |
| H = 3.3" | THICKNESS = 0.08" | CORE LOSS = 5.3 W |
| WEIGHT = 17.0 LBS. | HOLE DIAMETER = 0.32" | NO-LOAD CURRENT = 49 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: 09/20/18

(Logo)

Transformer # 798.242 (U2110)
Prim. 2x117V 50/60Hz bk(wh-ye/or-bk)
Sec. 2x24V / 20.83A br-re / or-ye
(date code)

By: *MX / LL*

(date code)

TOROID CORPORATION