



DATA SHEET FOR
TRANSFORMER # 718.122

Made for STANDARD

| LEADS | | SCHEMATIC | | | | LEADS | |
|---------|------|-----------|--|--|--------|---------------------|---------|
| M#22/8" | 0V | WHITE | | | BROWN | 0V | M#15/8" |
| M#22/8" | 117V | YELLOW | | | RED | 12V RMS / 7.50A RMS | M#15/8" |
| M#22/8" | 0V | ORANGE | | | ORANGE | 0V | M#15/8" |
| M#22/8" | 117V | BLACK | | | YELLOW | 12V RMS / 7.50A RMS | M#15/8" |

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: 62°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: 09/20/18

(Logo)

Transformer # 718.122 (U2083)
Prim. 2x117V 50/60Hz bk(wh-ye/or-bk)
Sec. 2x12V / 7.50A br-re / or-ye
(date code)

By: *MX / LL*

(date code)

TOROID CORPORATION