



DATA SHEET FOR
TRANSFORMER # 782.302

Made for STANDARD

<u>LEADS</u>		<u>SCHEMATIC</u>				<u>LEADS</u>
M#16/8"	0V	WHITE		BROWN	0V	M#11/8"
M#16/8"	117V	YELLOW		RED	30V RMS / 13.67A RMS	M#11/8"
M#16/8"	0V	ORANGE		ORANGE	0V	M#11/8"
M#16/8"	117V	BLACK		YELLOW	30V RMS / 13.67A RMS	M#11/8"

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: 7.4/3.7A
RATED FREQUENCY: 50/60 Hz
TEMP. RISE AT RATED LOAD: 62°C

DIMENSIONS/WEIGHT:
OD = 6.3"
H = 2.7"
WEIGHT = 13.1 LBS.

MOUNTING:
WASHER/PADS = 145mm
THICKNESS = 0.08"
HOLE DIAMETER = 0.32"

CORE DATA:
CORE # 900831
CORE LOSS = 3.9 W
NO-LOAD CURRENT = 37 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 # 782.302 (U2107)
Prim. 2x117V 50/60Hz bk(wh-ye/or-bk)
Sec. 2x30V / 13.67A br-re / or-ye
(date code)

By: *MX / LL*

(date code)

TOROID CORPORATION