



DATA SHEET FOR
TRANSFORMER # 782.482

Made for STANDARD

page 1 of 1

<u>LEADS</u>		<u>SCHEMATIC</u>				<u>LEADS</u>
M#16/8"	0V	WHITE		BROWN	0V	M#13/8"
M#16/8"	117V	YELLOW		RED	48V RMS / 8.54A RMS	M#13/8"
M#16/8"	0V	ORANGE		ORANGE	0V	M#13/8"
M#16/8"	117V	BLACK		YELLOW	48V RMS / 8.54A RMS	M#13/8"

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: 60°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 # 900841
 CORE LOSS = 3.9 W
 NO-LOAD CURRENT = 38 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 # 782.482 (U2109)
 Prim. 2x117V 50/60Hz bk(wh-ye/or-bk)
 Sec. 2x48V / 8.54A br-re / or-ye
 (date code)

By: *MX / LL*

(date code)

TOROID CORPORATION