



DATA SHEET FOR
TRANSFORMER # 782.482

Made for STANDARD

LEADS		SCHEMATIC				LEADS	
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

<u>DIMENSIONS/WEIGHT:</u>	<u>MOUNTING:</u>	<u>CORE DATA:</u>
OD = 6.3"	WASHER/PADS = 145mm	CORE # 900841
H = 2.7"	THICKNESS = 0.08"	CORE LOSS = 3.9 W
WEIGHT = 13.1 LBS.	HOLE DIAMETER = 0.32"	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: 09/20/18

(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