



DATA SHEET FOR  
TRANSFORMER # 782.242

Made for STANDARD

<u>LEADS</u>		<u>SCHEMATIC</u>				<u>LEADS</u>
M#16/8"	0V	WHITE		BROWN	0V	M#10/8"
M#16/8"	117V	YELLOW		RED	24V RMS / 17.08A RMS	M#10/8"
M#16/8"	0V	ORANGE		ORANGE	0V	M#10/8"
M#16/8"	117V	BLACK		YELLOW	24V RMS / 17.08A RMS	M#10/8"

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: 57°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: 09/20/18

(Logo)

Transformer # 782.242 (U2106)  
Prim. 2x117V 50/60Hz bk(wh-ye/or-bk)  
Sec. 2x24V / 17.08A br-re / or-ye  
(date code)

By: *MX / LL*

(date code)

**TOROID CORPORATION**