



DATA SHEET FOR  
TRANSFORMER # 738.302

Made for STANDARD

LEADS		SCHEMATIC				LEADS	
M#19/8"	0V	WHITE		BROWN	0V	M#14/8"	
M#19/8"	117V	YELLOW		RED	30V RMS / 6.42A RMS	M#14/8"	
M#19/8"	0V	ORANGE		ORANGE	0V	M#14/8"	
M#19/8"	117V	BLACK		YELLOW	30V RMS / 6.42A RMS	M#14/8"	

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: 3.6/1.8A  
RATED FREQUENCY: 50/60 Hz  
TEMP. RISE AT RATED LOAD: 58 °C

<u>DIMENSIONS/WEIGHT:</u> OD = 4.9" H = 2.4" WEIGHT = 6.7LBS.	<u>MOUNTING:</u> WASHER/PADS = 90mm THICKNESS = 0.06" HOLE DIAMETER = 0.25"	<u>CORE DATA:</u> CORE # 900360 CORE LOSS = 1.7 W NO-LOAD CURRENT = 17 mA
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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 # 738.302 (U2097)  
Prim. 2x117V 50/60Hz bk(wh-ye/or-bk)  
Sec. 2x30V / 6.42A bn-re / or-ye  
(date code)

By: *MX / LL*

(date code)

**TOROID CORPORATION**