



DATA SHEET FOR  
TRANSFORMER # 607.242

Made for STANDARD

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LEADS

SCHEMATIC

LEADS

M#25/8"	0V	WHITE		BROWN	0V	UO = 27.9V RMS	M#23/8"
M#25/8"	117V	WHITE		RED	24V RMS / 1.29A RMS		M#23/8"
				ORANGE	0V	UO = 27.9V RMS	M#23/8"
				YELLOW	24V RMS / 1.29A RMS		M#23/8"

PRIMARIES ARE INSIDE A SLEEVE.

LEADS: M=Magnet wire self leads. Length tolerance: +/- 1/2".

Manufacturing tolerance is +/- 3%.

NOMINAL SUPPLY: 117V +/-10%  
RATED PRIMARY CURRENT: 0.7A  
RATED FREQUENCY: 60 Hz  
TEMP. RISE AT RATED LOAD: 57 °C

DIMENSIONS/WEIGHT:  
OD = 3.2"  
H = 1.4"  
WEIGHT = 1.1 LBS.

MOUNTING:  
WASHER/PADS = 60mm  
THICKNESS = 0.05"  
HOLE DIAMETER = 0.2"

CORE DATA:  
CORE # 50  
CORE LOSS = 0.4 W  
NO-LOAD CURRENT = 9 mA

Dimensions stated above are nominal. Tolerance is 10%.

OTHER SPECIFICATIONS: Transformer is UL recognized to UL 506, UL 1411 and CUL certified to CSA C22.2 No. 66 standards. ROHS compliance.

Label:



SPEC DATE: 12/18/20

Transformer # 607.242 (U2018)  
Prim. 117V 60Hz bk+(wh-wh)  
Sec. 2x24V/1.295A bn-re/or-ye

(Logo)

By: *MX/LL*

(date code)

**TOROID CORPORATION**