



DATA SHEET FOR
TRANSFORMER # 607.242

Made for STANDARD

LEADS

SCHEMATIC

LEADS

M#25/8"	0V	WHITE		BROWN	0V	UO = 27.9V RMS 24V RMS / 1.29A RMS	M#23/8"
M#25/8"	117V	WHITE		RED	24V RMS / 1.29A RMS		M#23/8"
				ORANGE	0V	UO = 27.9V RMS 24V RMS / 1.29A 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: 09/20/18

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