

ISO 9001
Certified

DATA SHEET FOR
TRANSFORMER # 636.242

Made for STANDARD

page 1 of 1

<u>LEADS</u>		<u>SCHEMATIC</u>		<u>LEADS</u>		
M#17/8"	0V	WHITE		BROWN	0V	M#14/8"
M#17/8"	117V	WHITE		RED	24V RMS / 7.29A RMS	M#14/8"
				ORANGE	0V	M#14/8"
				YELLOW	24V RMS / 7.27A RMS	M#14/8"

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: 3.2A
RATED FREQUENCY: 60 Hz
TEMP. RISE AT RATED LOAD: 63 °C


DIMENSIONS/WEIGHT:
OD = 4.5"
H = 2.3"
WEIGHT = 5.7 LBS.

MOUNTING:
WASHER/PADS = 90mm
THICKNESS = 0.06"
HOLE DIAMETER = 0.25"

CORE DATA:
CORE # 900300
CORE LOSS = 1.5 W
NO-LOAD CURRENT = 34 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: 
Transformer # 636.242 (U2031)
PRIM. 117V 60Hz BK(WH-WH)
SEC. 2x24V/7.29A BR-RD/OR-YE
(date code)

SPEC DATE: 09/20/18
By: *MX/LL*

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