

ISO 9001
Certified

DATA SHEET FOR
TRANSFORMER # 612.242

Made for STANDARD

page 1 of 1

<u>LEADS</u>		<u>SCHEMATIC</u>				<u>LEADS</u>
M#22/8"	0V	WHITE		BROWN	0V	M#20/8"
M#22/8"	117V	WHITE		RED	24V RMS / 2.29A RMS	M#20/8"
				ORANGE	0V	M#20/8"
				YELLOW	24V RMS / 2.29A RMS	M#20/8"

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: 1.1A
RATED FREQUENCY: 60 Hz
TEMP. RISE AT RATED LOAD: 58 °C


DIMENSIONS/WEIGHT:
OD = 3.9"
H = 1.5"
WEIGHT = 2.3 LBS.

MOUNTING:
WASHER/PADS = 70mm
THICKNESS = 0.05"
HOLE DIAMETER = 0.25"

CORE DATA:
CORE # 900095
CORE LOSS = 0.6 W
NO-LOAD CURRENT = 12 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 # 612.242 (U2024)
SPEC DATE: 09/20/18 PRIM. 117V 60Hz BK(WH-WH)
(Logo) SEC. 2x24V/2.29A BR-RD/OR-YE
By: *MX/LL* (date code)

TOROID CORPORATION