



DATA SHEET FOR  
TRANSFORMER # 612.242

Made for STANDARD

<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: S=Multistranded wire. 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 and CSA C22.2 No. 66 standards.

Label: Transformer # 612.242  
PRIM. 117V 60Hz BK(WH-WH)  
SEC. 2x24V/2.29A BR-RD/OR-YE  
(date code)

SPEC DATE: 08/08/05

By: (Logo)

TOROID CORPORATION of MD