

DATA SHEET FOR  
TRANSFORMER # 612.242

Made for STANDARD

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<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: 12/18/20 PRIM. 117V 60Hz BK(WH-WH)  
 (Logo) SEC. 2x24V/2.29A BR-RD/OR-YE  
 By: *MX/LL* (date code)

**TOROID CORPORATION**