



DATA SHEET FOR
TRANSFORMER # 798.242

Made for STANDARD

<u>LEADS</u>		<u>SCHEMATIC</u>				<u>LEADS</u>	
M#15/8"	0V	WHITE			BROWN	0V	M#9/8"
M#15/8"	117V	YELLOW			RED	24V RMS / 20.83A RMS	M#9/8"
M#15/8"	0V	ORANGE			ORANGE	0V	M#9/8"
M#15/8"	117V	BLACK			YELLOW	24V RMS / 20.83A RMS	M#9/8"

PRIMARIES ARE INSIDE A SLEEVE.

Primaries must be connected together in series or in parallel.

LEADS: S=Multistranded wire. M=Magnet wire self-leads. Length tolerance: +/- 1/2".
Manufacturing tolerance is +/- 3%.

NOMINAL SUPPLY: 117/234V +/-10%
RATED PRIMARY CURRENT: 9.0/4.5A
RATED FREQUENCY: 50/60 Hz
TEMP. RISE AT RATED LOAD: 56 °C

DIMENSIONS/WEIGHT:
OD = 6.4"
H = 3.3"
WEIGHT = 17.0 LBS.

MOUNTING:
WASHER/PADS = 145mm
THICKNESS = 0.08"
HOLE DIAMETER = 0.40"

CORE DATA:
CORE # 1200
CORE LOSS = 5.3 W
NO-LOAD CURRENT = 49 mA

Dimensions stated above are nominal. Tolerance is 10%.

OTHER SPECIFICATIONS: Transformer is UL recognized to UL 1411 and CSA C22.2 No. 66 standards.

Label:

SPEC DATE: 06/17/05

(Logo)

By:

Transformer # 798.242
Prim. 2x117V 50/60Hz BK(WH-YE/OR-BK)
Sec. 2x24V / 20.83A BR-RE/OR-YE
(date code)

TOROID CORPORATION of MD