

DATA SHEET FOR

TRANSFORMER # 738.182

STANDARD

page 1 of 1

LEADS	SCHEMATIC				LEADS
M#19/8" 0V WHITE	┌───┐		┌───┐	BROWN 0V	M#12/8"
M#19/8" 117V YELLOW	┌───┐		┌───┐	RED $U_0 = 19.4V \text{ RMS}$	M#12/8"
M#19/8" 0V ORANGE	┌───┐		┌───┐	ORANGE $18V \text{ RMS} / 10.69A \text{ RMS}$	M#12/8"
M#19/8" 117V BLACK	┌───┐		┌───┐	YELLOW 0V	M#12/8"
				$U_0 = 19.4V \text{ RMS}$	
				$18V \text{ RMS} / 10.69A \text{ RMS}$	

PRIMARIES ARE INSIDE A SLEEVE.

Primaries must be connected together in series or in parallel.

LEADS: M=Magnet wire self-leads. Length tolerance: +/- 1/2".

Manufacturing tolerance is +/- 3%.

NOMINAL SUPPLY: 117/234V +/- 10%

RATED PRIMARY CURRENT: 3.2/1.8A

RATED FREQ.: 50/60 Hz

TEMP RISE AT RATED LOAD = 63°C

DIMENSIONS/WEIGHT:

OD = 4.9"

H = 2.6"

WEIGHT = 6.9 LBS.

MOUNTING:

WASHER/PADS = 90mm

THICKNESS = 0.06"

HOLE DIAMETER = 0.25"

CORE DATA:

CORE # 900360

NO-LOAD LOSS = 1.7 W

NO-LOAD AMPS < 16.1 mA

Dimensions stated above are nominal. Tolerance is 10%

OTHER SPECIFICATIONS: Transformer is UL recognized to UL 1411 and CSA certified to CSA C22.2 No. 66-1988.

SPEC DATE: 3/12/92 (LOGO) BY: _____	Label:	<div style="border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; padding: 5px;"> Transformer # 738.182 Prim. 2x117V 50/60Hz bk(wh-ye/or-bk) Sec. 2x18V / 10.69A br-re/or-ye (date code) </div>
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