

DATA SHEET FOR

TRANSFORMER # 749.302

STANDARD

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<u>LEADS</u>	<u>SCHEMATIC</u>				<u>LEADS</u>
M#18/8" 0V WHITE	┌───┐		┌───┐	BROWN 0V	M#13/8"
M#18/8" 117V YELLOW	┌───┐		┌───┐	RED 30V RMS / 7.83A RMS	M#13/8"
M#18/8" 0V ORANGE	┌───┐		┌───┐	ORANGE 0V	M#13/8"
M#18/8" 117V BLACK	┌───┐		┌───┐	YELLOW 30V RMS / 7.83A RMS	M#13/8"

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: 4.28/2.14A

RATED FREQ.: 50/60 Hz

TEMP RISE AT RATED LOAD = 56 °C

DIMENSIONS/WEIGHT:

OD = 5.3"

H = 2.6"

WEIGHT = 8.4 LBS.

MOUNTING:

WASHER/PADS = 110mm

THICKNESS = 0.08"

HOLE DIAMETER = 0.32"

CORE DATA:

CORE # 500

NO-LOAD LOSS = 2.3 W

NO-LOAD AMPS < 21.2 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	┌───┐	Label:	┌───┐
	(LOGO)	Transformer # 749.302	
		Prim. 2x117V 50/60Hz bk(wh-ye/or-bk)	
		Sec. 2x30V / 7.83A br-re/or-ye	
BY: _____	┌───┐	(date code)	┌───┐