

DATA SHEET FOR  
TRANSFORMER # 767.302

STANDARD

page 1 of 1

LEADS	SCHEMATIC				LEADS
M#17/8"      0V      WHITE	┌───┐		┌───┐	BROWN      0V	M#12/8"
M#17/8"      117V    YELLOW	┌───┐		┌───┐	RED $U_0 = 31.8V \text{ RMS}$ 30V RMS / 11.17A RMS	M#12/8"
M#17/8"      0V      ORANGE	┌───┐		┌───┐	ORANGE      0V	M#12/8"
M#17/8"      117V    BLACK	┌───┐		┌───┐	YELLOW $U_0 = 31.8V \text{ RMS}$ 30V RMS / 11.17A RMS	M#12/8"

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: 6.10/3.05A

RATED FREQ.: 50/60 Hz  
TEMP RISE AT RATED LOAD = 64 °C

DIMENSIONS/WEIGHT:

OD = 6.3"  
H = 2.6"  
WEIGHT = 10.9 LBS.

MOUNTING:

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

CORE DATA:

CORE # 900664  
NO-LOAD LOSS = 3.1 W  
NO-LOAD AMPS < 28.6 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 # 767.302	
			Prim. 2x117V 50/60Hz bk(wh-ye/or-bk)	
			Sec. 2x30V / 11.17A br-re/or-ye	
			(date code)	
BY:	_____	┌───┐		┌───┐