



DATA SHEET FOR
TRANSFORMER # 738.182

Made for STANDARD

LEADS

SCHEMATIC

LEADS

M#19/8"	0V	WHITE			BROWN	0V		M#12/8"
M#19/8"	117V	YELLOW			RED	18V RMS	UO = 19.4V RMS / 10.69A RMS	M#12/8"
M#19/8"	0V	ORANGE			ORANGE	0V		M#12/8"
M#19/8"	117V	BLACK			YELLOW	18V RMS	UO = 19.4V RMS / 10.69A 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: 3.6/1.8A
RATED FREQUENCY: 50/60 Hz
TEMP. RISE AT RATED LOAD: 57 °C

DIMENSIONS/WEIGHT:
OD = 4.9"
H = 2.4"
WEIGHT = 6.7LBS.

MOUNTING:
WASHER/PADS = 90mm
THICKNESS = 0.06"
HOLE DIAMETER = 0.25"

CORE DATA:
CORE # 900360
CORE LOSS = 1.7 W
NO-LOAD CURRENT = 17 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:



SPEC DATE: 12/21/20

(Logo)

Transformer # 738.182 (U2095)
Prim. 2x117V 50/60Hz bk(wh-ye/or-bk)
Sec. 2x18V / 10.69A bn-re / or-ye
(date code)

By: *MX / LL*

(date code)

TOROID CORPORATION