



DATA SHEET FOR  
TRANSFORMER # BT2000X

Made for STANDARD

LEADS

SCHEMATIC

LEADS

S#10/12"	0V	WHITE		GRAY	60V RMS / 1000VA	S#10/12"	
A/R Thermal Fuse 120° C				GREEN	0V	UO = 60.4V RMS	S#14/12"
S#10/12"	120V	BLACK		BLACK	60V RMS / 1000VA	UO = 60.4V RMS	S#10/12"
				GRN/YEL	STATIC SHIELD		S#16/12"

PRIMARIES ARE INSIDE A SLEEVE.  
LEADS: S=Multistranded wire. Length tolerance: +/- 1/2".  
Manufacturing tolerance is +/- 3%.

NOMINAL SUPPLY: 120V +/-10%  
RATED PRIMARY CURRENT: 17.1A  
RATED FREQUENCY: 60 Hz  
TEMP. RISE AT RATED LOAD: 36 °C

DIMENSIONS/WEIGHT:  
OD = 9.4"  
H = 3.7"  
WEIGHT = 35 LBS.

MOUNTING:  
PER CUSTOMER REQUEST

CORE DATA:  
CORE # 902044  
CORE LOSS = 8.4 W  
NO-LOAD CURRENT = 166 mA

Dimensions stated above are nominal. Tolerance is 10%.

OTHER SPECIFICATIONS: Transformer meets UL 506 and CSA C22.2 No. 66 standards.  
Class B insulation.

Label:

SPEC DATE: 10/11/16

(Logo)

Transformer # BT2000X  
PRI: 120V 60Hz, WHT-BLK  
SEC: 60+60V 2000VA GRN-GRN-BLK

By: **MX**

(date code)

**TOROID CORPORATION of MD**