

DATA SHEET FOR
TRANSFORMER # BT0500X

Made for STANDARD

LEADS

SCHEMATIC

LEADS

S#16/8"	0V	WHITE		GRAY	60V RMS / 250VA UO = 61.4V RMS	S#16/8"	
A/R Thermal Fuse 120° C				GREEN	0V	UO = 61.4V RMS	S#16/8"
S#16/8"	120V	BLACK		BLACK	60V RMS / 250VA		S#16/8"
				GRN/YEL	STATIC SHIELD		S#16/8"

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

NOMINAL SUPPLY: 120V +/-10%
RATED PRIMARY CURRENT: 4.4A
RATED FREQUENCY: 60 Hz
TEMP. RISE AT RATED LOAD: 42 °C

<u>DIMENSIONS/WEIGHT:</u>	<u>MOUNTING:</u>	<u>CORE DATA:</u>
OD = 5.5"	WASHER/PADS = 110mm	CORE # 600
H = 2.9"	THICKNESS = 0.08"	CORE LOSS = 2.9 W
WEIGHT = 11 LBS.	HOLE DIAMETER = 0.32"	NO-LOAD CURRENT = 56 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.

SPEC DATE: 07/25/05 By:	Label: (Logo)	Transformer # BT0500X PRI: 120V 60Hz, WHT-BLK SEC: 60+60V 500VA GRY-GRN-BLK (date code)
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