



DATA SHEET FOR
TRANSFORMER # 102.515

Made for STANDARD

LEADS		SCHEMATIC				LEADS
S#22/8"	0V	WHITE		GREEN	0V	M#22/8"
S#22/8"	117V	WHITE		GREEN	UO = 10.5V RMS 8.9V DC / 1.0A DC*	M#22/8"
				ORANGE	+20.0V DC / 0.25ADC* UO = 20.1V RMS	S#22/8"
				GRAY	0V	S#22/8"
				GRAY	0V	S#22/8"
				ORANGE	UO = 20.1V RMS -20.0V DC / 0.25A DC*	S#22/8"

PRIMARIES ARE INSIDE A SLEEVE.
LEADS: S=Multistranded wire. M=Magnet wire self-leads. Length tolerance: +/- 1/2".
Manufacturing tolerance is +/- 3%.
***DC data calculated after FWB rectifier with capacitor filter at NOMINAL input voltage.**

NOMINAL SUPPLY: 117V +/-10%
RATED PRIMARY CURRENT: 0.3A
RATED FREQUENCY: 60 Hz
TEMP. RISE AT RATED LOAD: 61°C

DIMENSIONS/WEIGHT:
OD = 2.4"
H = 1.2"
WEIGHT = 0.8 LBS.

MOUNTING:
WASHER/PADS = 50mm
THICKNESS = 0.04"
HOLE DIAMETER = 0.17"

CORE DATA:
CORE # 600029
CORE LOSS = 0.2 W
NO-LOAD CURRENT = 4 mA

Dimensions stated above are nominal. Tolerance is +/- 10%.

OTHER SPECIFICATIONS: Transformer is UL recognized to UL506, UL1411 and CUL certified to CSA C22.2 No. 66 standards. ROHS compliant.

Label: Transformer # 102.515 (U2000)
I/P: 117V 60Hz WHT-WHT
O/P: 2x16.2V 0.43A ORG-GRY;GRY-ORG
8.5V 1.65A GRN-GRN
(Logo) (ZA85308)
By: *mx* (date code)

TOROID CORPORATION