



DATA SHEET FOR
TRANSFORMER # 107.515

Made for STANDARD

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LEADS		SCHEMATIC				LEADS
M#25/8"	0V	WHITE		GREEN	0V	M#18/8"
M#25/8"	117V	WHITE		GREEN	9.2V DC / 3.0A DC*	M#18/8"
				ORANGE	+19.3V DC / 0.50ADC*	M#24/8"
				GRAY	0V	M#24/8"
				GRAY	0V	M#24/8"
				ORANGE	-19.3V DC / 0.50A DC*	M#24/8"

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: 0.8A
RATED FREQUENCY: 60 Hz
TEMP. RISE AT RATED LOAD: 66°C

DIMENSIONS/WEIGHT:
OD = 3.2"
H = 1.3"
WEIGHT = 1.4 LBS.

MOUNTING:
WASHER/PADS = 60mm
THICKNESS = 0.05"
HOLE DIAMETER = 0.20"

CORE DATA:
CORE # 50
CORE LOSS = 0.4 W
NO-LOAD CURRENT = 9 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 # 107.515 (U2002)
SPEC DATE: 12/21/20 I/P: 117V 60Hz WHT-WHT
O/P: 2x16.0V 0.90A ORG-GRY;GRY-ORG
8.5V 4.75A GRN-GRN
(Logo) (ZA85310-B)
By: *mx* (date code)

TOROID CORPORATION