



**HAMMOND MANUFACTURING**

**1182E117**  
50/60Hz VA:30

PRI: 2x 117V BLK-WHT, BRN-ORN  
SEC: 2x 117V @ 0.128A RED-BLU, GRY-YEL

1A0030A000C117117

MADE IN CANADA DATE PB

RoHS Compliant

CE, UL, and other certification marks.

SUPPLIED WITH: TWO 0.062" T X 2.50" OD RUBBER WASHERS.  
ONE 18GA X 2.375" OD STEEL MOUNTING WASHER.  
ONE 10-24 BOLT 1.75" LONG WITH A LOCK WASHER AND 10-24 HEX NUT.

ELECTRICAL DATA:		
TESTS	CONDITIONS	ACCEPTANCE CRITERIA
Sec. N.L.V	@ 117V, 60Hz	
	BLK & BRN to WHT & ORN	
OR	@ 234V, 50Hz	
	BLK to ORN (Connect BRN & WHT)	
	RED - BLU	131.55 V ±2%
	GRY - YEL	131.55 V ±2%
POLARITY	BLK, BRN, RED and GRY.	ADDITIVE
DCR	BLK - WHT	41.560 Ohms ±20%
IN OHMS	BRN - ORN	41.560 Ohms ±20%
	RED - BLU	53.000 Ohms ±20%
	GRY - YEL	53.000 Ohms ±20%
HI POT	PRIMARY - SECONDARY	4000V, 60Hz, 1 SEC
	PRIMARY - PRIMARY	600V, 60Hz, 1 SEC
	SECONDARY - SECONDARY	600V, 60Hz, 1 SEC

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REV	NOTES	BY	DATE
1	UPDATED THE HARDWARE, WAS 8-32 X 1.50" LONG.	GG	15/04/14
		<b>HAMMOND MANUFACTURING</b> ELECTRONIC DIVISION 52 RANKIN PLACE, WATERLOO, ONTARIO, N2J 3Z5 PHONE: 519.886.6181 FAX: 519.886.9540	
<b>TOROID POWER TRANSFORMER</b>			
DRAWN G. GRAY		DATE 21/03/2014	NUMBER <b>1182E117</b>
APPROVED		DATE	