



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C): 1-2, .350 ohms max.
 3-4, .550 ohms max.
- ⑥D DIELECTRIC RATING: 1500VAC, 1 minute tested by applying 1875VAC for 1 second between 1-4.
- INDUCTANCE: 100uH min., 10kHz, 100mVAC, 1-2, Ls.
- TURNS RATIO: (4-3):(1-2) = 2:1, ±1%.
- ⑥B OPERATING TEMPERATURE RANGE: 0°C to +70°C.

⑥D Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:
 ⑥F - Supplementary insulation for a primary circuit at a working voltage of 250Vrms.

⑥B⑥F	
AGENCY NUMBER	
⑥D	BABT NC/012240
⑥D	UL 60950-1 E205930
⑥D	CSA 60950-1 (Via CUL) E205930
	IEC 60950-1 (Via CB cert.) US/8440/UL
	JAPAN (Via CB cert.) US/8440/UL
	ACA/AUSTEL (Via CB cert.) US/8440/UL

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 Watertown, SD USA
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 Fax: 605-886-4486

Unless otherwise specified:
 Tolerances: Fractions: ±1/64
 Angles: ±1° Decimals: ±.005[.13]

DRAWING TITLE
TRANSFORMER

REVISIONS: SEE SHEET 1

Midcom

DRAWING NO.

82126R

REV.

6F
 9/04

SCALE ---

SHEET 2 OF 6

DWG.# 82126R ⑥D

This drawing is dual dimensioned.
 Dimensions in brackets are in millimeters.