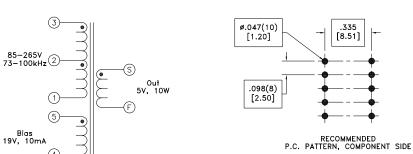


PARAMETER TEST CONDITIONS VALUE D.C. RESISTANCE 3-1 @20°C 1.00 ohms $\pm 10\%$ 5-4 D.C. RESISTANCE @20°C 0.385 ohms ±10% S-F D.C. RESISTANCE @20°C 0.025 ohms max. INDUCTANCE 3-1 100kHz, 100mVAC, Ls 560uH ±10% tie(4+5, S+F), 100kHz,9uH typ., 12uH max. LEAKAGE INDUCTANCE 3-1 100mVAC, Ls DIELECTRIC 3-S tie(3+4), 3750VAC, 1 second 3000VAC, 1 minute DIELECTRIC 3-4 625VAC, 1 second 500VAC, 1 minute TURNS RATIO (3-1):(5-4) $3.9:1, \pm 1\%$ (3-1):(S-F) TURNS RATIO 13.66:1, ±1%



GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, EN60

- Reinforced insulation for a primary circuit at a working voltage of 400VDC.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

1124.	BATTE	Method: Tray PKG-0101
		www.we-online.com/midcom CONVENTION PLACEMENT
6A	12/13	SEE REVISION SHEET FOR REVISION LEVEL

REV DATE Packaging Specifications

Tolerances unless otherwise specified:
Angles: $\pm 1^{\circ}$ Decimals: $\pm .005$ [.13]
Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]

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

DRAWING TITLE

TRANSFORMER

eiSos p/n: **7508111111**



SPECIFICATION SHEET 1 OF 1