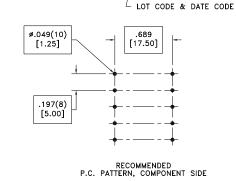


TERM. NO.'s FOR REF. ONLY





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-5	@20°C	0.745 ohms ±10%
D.C. RESISTANCE	9-10	@20°C	0.050 ohms ±20%
D.C. RESISTANCE	1-2	@20°C	0.360 ohms ±10%
D.C. RESISTANCE	6-7	@20°C	0.250 ohms ±10%
INDUCTANCE	4-5	10kHz, 100mVAC, Ls	730uH ±10%
SATURATION CURRENT	4-5	20% rolloff from initial	3.9A
LEAKAGE INDUCTANCE	4-5	tie(1+2, 6+7, 9+10), 100kHz, 100mVAC, Ls	8.0uH typ., 16.0uH max.
DIELECTRIC	1-10	tie(2+4+6), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	1-4	tie(5+6), 625VAC, 1 second	_
DIELECTRIC	5-6	625VAC, 1 second	_
TURNS RATIO		(4-5):(9-10)	4.74:1, ±1%
TURNS RATIO		(4-5):(1-2)	4.74:1, ±1%
TURNS RATIO		(4-5):(6-7)	8.18:1, ±1%

GENERAL SPECIFICATIONS:

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

Safety Standard Undefined.

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

REV.	DATE	Packaging Specifications
		Method: Tray
		FNG-1140
6B	11/19	www.we-online.com/midcom
6.4	5/16	SEE REVISION SHEET FOR REVISION LEVEL

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: **750315924**



750315924

ROHS SPECIFICATION SHEET 1 OF 1