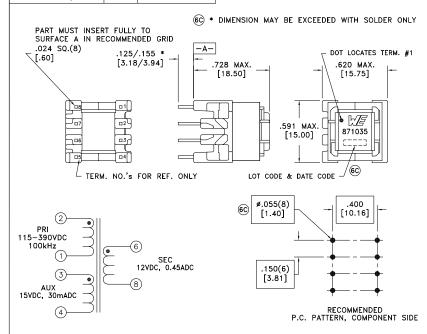
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%,	Ag4%	Yes	Yes





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-1	@20°C	4.60 ohms max.
D.C. RESISTANCE	3-4	@20°C	0.690 ohms max.
D.C. RESISTANCE	6-8	@20°C	0.145 ohms max.
INDUCTANCE	2-1	10kHz, 100mVAC, Ls	2.0mH ±10%
SATURATION CURRENT		20% rolloff from initial	360mADC
LEAKAGE INDUCTANCE	2-1	tie(6+8), 10kHz, 100mVAC, Ls	60uH typ., 90uH max.
DIELECTRIC	2-6	tie(1+3), 4500VAC, 1 second	4500VAC, 1 minute
TURNS RATIO		(2-1):(3-4)	6.4:1, ±3%
TURNS RATIO		(2-1):(6-8)	8:1, ±3%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-17: - Reinforced insulation for a primary circuit at a working voltage of 400VDC.

 $\underline{\text{6C}}$ Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

DETAILS SUBJECT TO CHANGE

Packaging Specifications REV. Method: Tray **6B** PKG-0732 6C www.we-online.com/midcom 6B 12/10 CONVENTION PLACEMENT SEE REVISION SHEET FOR REVISION LEVEL 6A 2/10

Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64

Decimals: ±.005 [.13] Footprint: ±.001 [.03] This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER

eiSos p/n: 750871035



750871035

ROHS SPECIFICATION SHEET 1 OF 1