

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



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

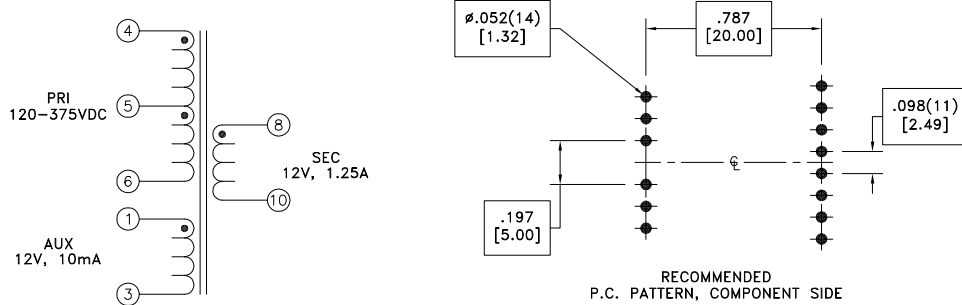
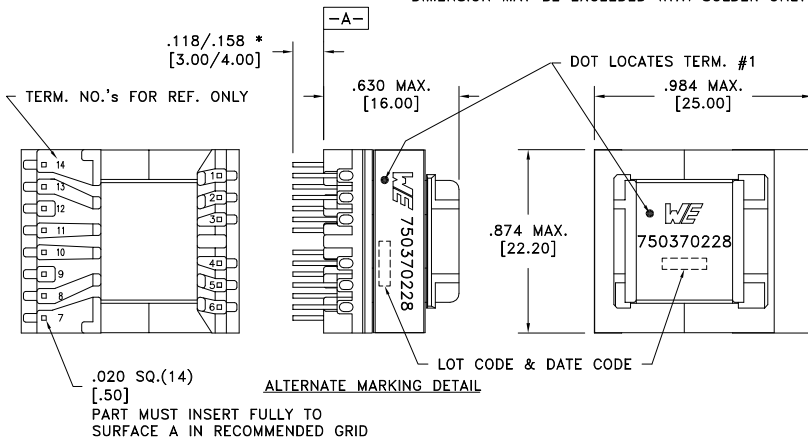
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-6 @20°C	2.710 ohms ±10%
D.C. RESISTANCE	8-10 @20°C	0.069 ohms ±10%
D.C. RESISTANCE	1-3 @20°C	0.375 ohms ±10%
INDUCTANCE	4-6 10kHz, 100mVAC, Ls	1.500mH ±10%
SATURATION CURRENT	20% rolloff from initial	1.325A
LEAKAGE INDUCTANCE	4-6 tie(8+10, 1+3), 100kHz, 100mVAC, Ls	36uH typ., 72uH max.
⑥ DIELECTRIC	6-10 tie(3+4), 4000VAC, 1 second	3900VAC, 1 minute
DIELECTRIC	6-1 625VAC, 1 second	-
URNS RATIO	(4-5):(5-6)	1:1, ±1%
URNS RATIO	(4-6):(8-10)	8:1, ±1%
URNS RATIO	(4-6):(1-3)	8:1, ±1%

GENERAL SPECIFICATIONS:

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

- ⑥ Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1, AS/NZS60950.1, IEC61558-2-16 and EN61558-2-16 Amendment 1:
  - Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak (operating frequency of <2MHz).

\* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



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

REV.	DATE	Packaging Specifications
		Method: Tray
		PKG-0736
		www.we-online.com/midcom
6B	11/15	
6A	3/15	SEE REVISION SHEET FOR REVISION LEVEL



Tolerances unless otherwise specified:  
Angles: ±1°      Decimals: ±.005 [.13]  
Fractions: ±1/64      Footprint: ±.001 [.03]

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

DRAWING TITLE	PART NO.
<b>TRANSFORMER</b>	<b>750370228</b>
eiSos p/n: 750370228	SPECIFICATION SHEET 1 OF 1

