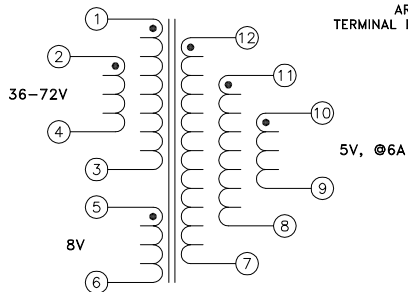
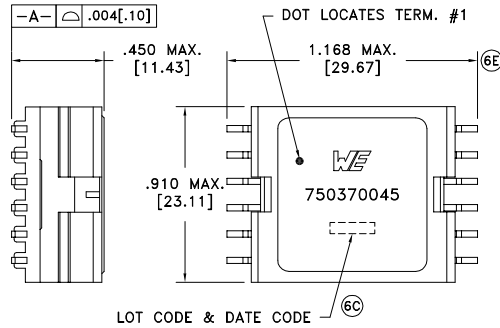
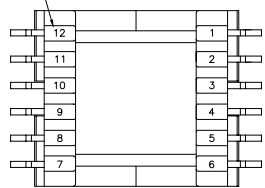


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

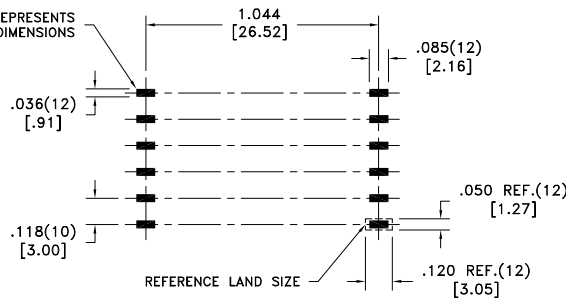
more than you expect



TERM. NO.'s FOR REF. ONLY



AREA REPRESENTS TERMINAL PAD DIMENSIONS



CUSTOMER TO DETERMINE LAND LAYOUT

Application of the transformer allows for the following groups of terminals to solder bridge: 1&2, 3&4, 10&11&12, and 7&8&9.

Customer to tie terminals 1&2, 3&4, 7&8 and 10&11&12 on PCB.

6E

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

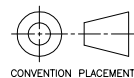
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 tie(1+2, 3+4), @20°C	0.087 ohms ±20%
D.C. RESISTANCE	7-12 tie(7+8+9, 10+11+12), @20°C	0.008 ohms max.
D.C. RESISTANCE	@20°C	0.100 ohms ±20%
INDUCTANCE	1-3 tie(1+2, 3+4), 250kHz, 700mVAC, Ls	100uH ±10%
INDUCTANCE	1-3 tie(1+2, 3+4), 250kHz, 700mVAC, 2.6ADC, Ls	100uH ±15%
LEAKAGE INDUCTANCE	1-3 tie(1+2, 3+4, 7+8+9+10+11+12), 250kHz, 100mVAC, Ls	2.5uH max.
DIELECTRIC	1-12 tie(1+2, 3+5, 10+11+12), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(1-3):(12-7)	7:1, ±1%
TURNS RATIO	(1-3):(11-8)	7:1, ±1%
TURNS RATIO	(1-3):(10-9)	7:1, ±1%
TURNS RATIO	(1-3):(5-6)	4:1, ±1%
TURNS RATIO	(1-3):(2-4)	1:1, ±1%

GENERAL SPECIFICATIONS:

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

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

REV.	DATE	Packaging Specifications
6E	10/15	Method: Tape & Reel 6B
6D	2/15	PKG-0868
6C	7/14	www.we-online.com/midcom
6B	11/12	SEE REVISION SHEET FOR REVISION LEVEL



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

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

DRAWING TITLE

TRANSFORMER

PART NO.

750370045

eiSos p/n: 750370045



SPECIFICATION SHEET 1 OF 1