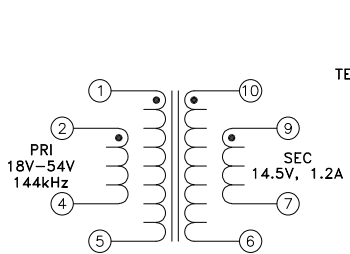
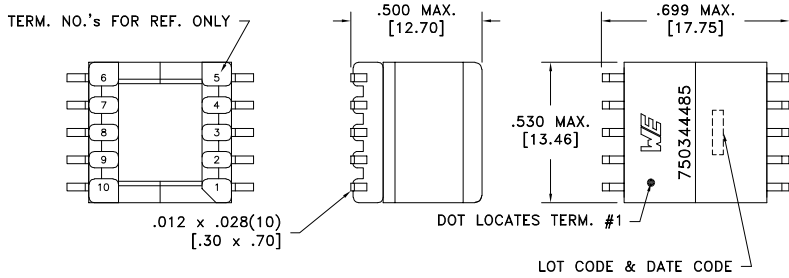
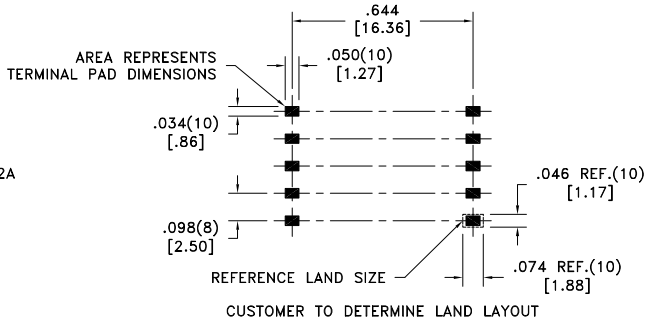


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



Customer to tie terminal 1+2, 4+5, 10+9 and 7+6 on PC board.

Application of the transformer allows for the leadwires between terminals 1&2, 4&5, 10&9 and 7&6 to solder bridge.



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE	
D.C. RESISTANCE	1-5	tie(1+2, 4+5), @20°C	0.050 ohms max.
D.C. RESISTANCE	10-6	tie(10+9, 7+6), @20°C	0.025 ohms max.
INDUCTANCE	1-5	tie(1+2, 4+5), 100kHz, 100mVAC, Ls	20.00uH ±10%
LEAKAGE INDUCTANCE	1-5	tie(1+2, 4+5, 6+7+9+10), 100kHz, 100mVAC, Ls	550nH max.
DIELECTRIC	1-10	tie(1+2, 4+5, 10+9, 7+6), 1500VAC, 1 second	-
DIELECTRIC	1-Core	tie(1+2+4+5+6+7+9+10), 500VAC, 1 second	-
TURNS RATIO		(1-5):(10-6), tie(1+2, 4+5, 10+9, 7+6)	2:1

GENERAL SPECIFICATIONS:

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

Functional insulation only.

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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT
		Method: Tray PKG-0499 www.we-online.com/midcom	
6A	11/21	SEE REVISION SHEET FOR REVISION LEVEL	

Tolerances unless otherwise specified:
Angles: ±1°
Fractions: ±1/64
Decimals: ±.005 [.13]
Footprint: ±.005 [.13]
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE
TRANSFORMER
eiSos p/n: 750344485

PART NO.
750344485
SPECIFICATION SHEET 1 OF 1

