

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

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	5-4 @20°C	1.389 ohms max.
D.C. RESISTANCE	7-6 @20°C	0.060 ohms max.
D.C. RESISTANCE	8-6 @20°C	0.063 ohms max.
D.C. RESISTANCE	2-1 @20°C	0.412 ohms max.
INDUCTANCE	5-4 50kHz, 100mVAC, Ls	0.882mH ±10%
LEAKAGE INDUCTANCE	5-4 tie(1+2+6+7+8), 100kHz, 100mVAC, Ls	9.0uH max.
DIELECTRIC	5-2 1500VAC, 1 second	-
DIELECTRIC	5-6 3750VAC, 1 second	-
DIELECTRIC	6-Core 3750VAC, 1 second	-
URNS RATIO	(5-4):(7-6)	6:1, ±2%
URNS RATIO	(5-4):(8-6)	6:1, ±2%
URNS RATIO	(5-4):(2-1)	4.13:1, ±2%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 Footprint: ±.001 This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	DRAWING TITLE TRANSFORMER eiSos p/n: 750341844	PART NO. 750341844
6C	5/23	Method: Tray PKG-0736 www.we-online.com/midcom				
6B	4/15	SEE REVISION SHEET FOR REVISION LEVEL				SPECIFICATION SHEET 1 OF 1
6A	9/13					