

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	4-1 @20°C	1.331 ohms max.
D.C. RESISTANCE	3-2 @20°C	0.252 ohms max.
D.C. RESISTANCE	6-7 @20°C	0.020 ohms max.
D.C. RESISTANCE	9-10 @20°C	0.954 ohms max.
INDUCTANCE	4-1 10kHz, 1.0VAC, Ls	480uH ±10%
LEAKAGE INDUCTANCE	4-1 tie(2+3+6+7+9+10), 100kHz, 100mVAC, Ls	25.0uH max.
DIELECTRIC	1-10 tie(1+2, 7+9), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	10-Core tie(7+9), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-Core tie(1+2), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	7-9 1000VAC, 1 second	-
URNS RATIO	(4-1):(3-2)	6.07:1, ±2%
URNS RATIO	(4-1):(6-7)	12.14:1, ±2%
URNS RATIO	(4-1):(9-10)	2.23:1, ±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		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 Footprint: ±.001	DRAWING TITLE	PART NO.
6B	5/23	Method: Tray PKG-0736 www.we-online.com/midcom		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	TRANSFORMER	750342288
6A	2/16	SEE REVISION SHEET FOR REVISION LEVEL			eiSos p/n: 750342288	SPECIFICATION SHEET 1 OF 1

