

CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn100%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-3 @20°C	0.99 ohms max.
D.C. RESISTANCE	4-1 @20°C	8.7 ohms max.
D.C. RESISTANCE	6-7 @20°C	0.18 ohms max.
INDUCTANCE	4-1 100kHz, 100mVAC, Ls	2.70mH ±10%
LEAKAGE INDUCTANCE	4-1 tie(3+2, 7+6), 100kHz, 100mVAC, Ls	30uH max.
DIELECTRIC	1-7 tie(1+2), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	1-2 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(4-1):(3-2)	11.4:1, ±2%
TURNS RATIO	(4-1):(7-6)	7.6:1, ±2%

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

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	DRAWING TITLE	PART NO.
		Method: Tray PKG-0735 www.we-online.com/midcom				TRANSFORMER	750845150
6A	4/12	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		eiSos p/n: 750845150	SPECIFICATION SHEET 1 OF 1

