

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	6-4 @20°C	0.525 ohms ±10%
D.C. RESISTANCE	3-1 @20°C	0.143 ohms ±10%
D.C. RESISTANCE	10-9 @20°C	0.069 ohms ±10%
D.C. RESISTANCE	1-2 @20°C	0.075 ohms ±10%
INDUCTANCE	6-4 10kHz, 100mVAC, Ls	1.23mH ±5%
SATURATION CURRENT	20% rolloff from initial	1.9A
LEAKAGE INDUCTANCE	6-4 tie(1+2+3, 9+10), 100kHz, 100mVAC, Ls	5.0uH typ., 10.0uH max.
DIELECTRIC	2-10 tie(3+4), 4000VAC, 1 second	-
DIELECTRIC	1-Core tie(3+4+9), 2000VAC, 1 second	-
DIELECTRIC	3-4 625VAC, 1 second	-
URNS RATIO	(6-5):(5-4)	1:1, ±1%
URNS RATIO	(6-4):(3-1)	4:1, ±1%
URNS RATIO	(6-4):(10-9)	4:1, ±1%
URNS RATIO	(6-1):(1-2)	18.66:1, ±1%

GENERAL SPECIFICATIONS:

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

Safety Standard Undefined.

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-0807 www.we-online.com/midcom		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	TRANSFORMER	750314464
6A	6/14	SEE REVISION SHEET FOR REVISION LEVEL			eiSos p/n: 750314464	SPECIFICATION SHEET 1 OF 1