







## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1–3	@20°C	1.10 ohms ±10%
D.C. RESISTANCE	4-6	@20°C	0.875 ohms ±10%
INDUCTANCE	1–3	10kHz, 100mVAC, Ls	300uH ±10%
SATURATION CURRENT		20% rolloff from initial	450mA
LEAKAGE INDUCTANCE	1-3	tie(4+6), 100kHz, 100mVAC, Ls	2.0uH typ., 4.0uH max.
DIELECTRIC	1–6	1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(2-3):(1-2)	1:1, ±1%
TURNS RATIO		(1-3):(6-4)	1:1, ±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.		Packaging Specifications
		Method: Tape & Reel
		PKG-0519 www.we-online.com/midcom
		www.we-online.com/midcom convention placement
6A	12/12	SEE REVISION SHEET FOR REVISION LEVEL

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

in brackets are in millimeters.

DRAWING TITLE TRANSFORMER

eiSos p/n: 750312559

PART NO.

750312559

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