



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2	@20°C	3.03 ohms ±10%
D.C. RESISTANCE	4-3	@20°C	3.03 ohms ±10%
INDUCTANCE	1-2	10kHz, 50mVAC, Ls	70.0 +60%/-30%mH
INDUCTANCE	4-3	10kHz, 50mVAC, Ls	70.0 +60%/-30%mH
SATURATION CURRENT	1-4	tie(2+3), roll off 20% from initial	1.0A
LEAKAGE INDUCTANCE	1-4	tie(2+3), 10kHz, 50mVAC, Ls	2.0mH min.
DIELECTRIC	1-4	1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-CORE	tie(1+4), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(1-2):(4-3)	1:1, ±2%

GENERAL SPECIFICATIONS:

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

Designed to meet UL Recognized Insulation System M7-130(B), E106391.

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

REV.	DATE	Packaging Specifications
		Method: Tray
		PKG-0822 www.we-online.com/midcom
6B	12/14	www.we-online.com/ midcom
6A	5/13	SEE REVISION SHEET FOR REVISION LEVE

Tolerances unless otherwise specified: Decimals: ±.005 [.13] Footprint: ±.001 [.03] Angles: ±1° Fractions: ±1/64

RECOMMENDED P.C. PATTERN, COMPONENT SIDE

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

CMC

eiSos p/n: 750341781

PART NO.

750341781

