







WÜRTH ELEKTRONIK

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-3	@20°C	0.052 ohms ±10%
D.C. RESISTANCE	10-9	@20°C	0.086 ohms ±10%
INDUCTANCE	4-3	10kHz, 100mVAC, Ls	150uH ±10%
SATURATION CURRENT	4-3	20% rolloff from initial	9.0A
DIELECTRIC	4-9	1000VAC, 1 second	-
TURNS RATIO		(4-3):(10-9)	16.5:1

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
		Method: Tray
		PKG-0807
		www.we-online.com/midcom convention placement
6A	4/23	SEE REVISION SHEET FOR REVISION LEVEL

Tolerances unless otherwise specified:
Angles: $\pm 1^{\circ}$ Decimals: $\pm .005$ [.13]
Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]

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

DRAWING TITLE

INDUCTOR

750318973

PART NO.

eiSos p/n: 750318973 SPECIFICATION SHEET 1 OF 1