







RECOMMENDED P.C. PATTERN, COMPONENT SIDE

Nidcom



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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-2	@20°C	0.490 ohms max.
D.C. RESISTANCE	6-8	@20°C	0.016 ohms max.
INDUCTANCE	3-2	100kHz, 100mVAC, Ls	2.00mH ±10%
LEAKAGE INDUCTANCE	3-2	tie(6+8), 100kHz, 100mVAC, Ls	310uH max.
DIELECTRIC	2-8	1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(3-2):(6-8)	53.00:1, ±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
		Method: Tray
		PKG-0824 www.we-online.com/midcom
		www.we-online.com/ midcom   convention PLACEMENT
6A	7/13	SEE REVISION SHEET FOR REVISION LEVEL

Angles
Fraction

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

eiSos p/n: **750311083** 

PART NO.

750311083

SPECIFICATION SHEET 1 OF 1