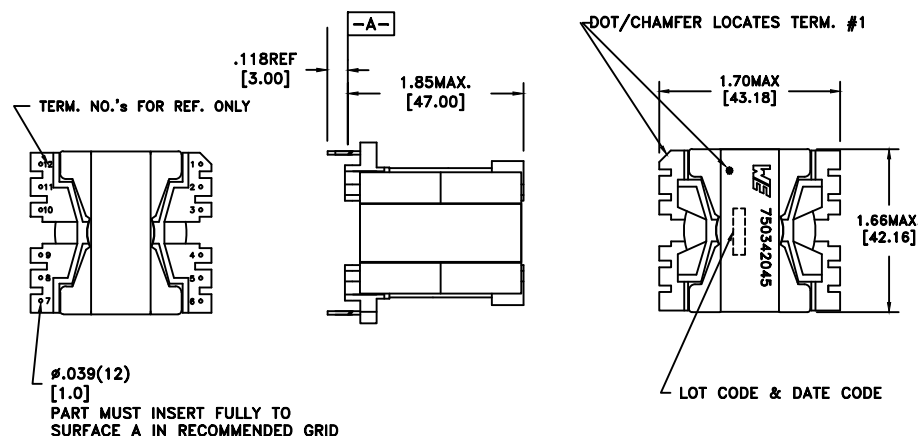


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect

Nidcom

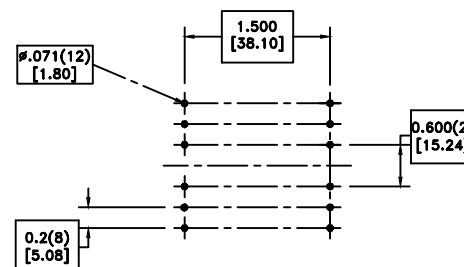
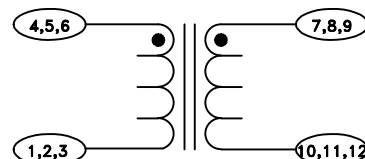


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C, tie(1+2+3, 5+6+7)	0.015 ohms max.
D.C. RESISTANCE	9-10 @20°C, tie(8+9+10, 12+13+14)	0.015 ohms max.
INDUCTANCE	4-1 tie(1+2+3, 4+5+6) 10kHz, 1.0VAC, Ls	75uH ±10%
LEAKAGE INDUCTANCE	4-1 tie(1+2+3, 4+5+6) tie(7+8+9+10+11+12) 10kHz, 1.0VAC, Ls	12.5 typ. 14uH max.
DIELECTRIC	4-9 1875VAC, 1 second, (4+5+6, 7+8+9)	1500VAC, 1 minute
TURNS RATIO	(4-1):(9-10), tie(1+2+3, 4+5+6,7+8+9,10+11+12)	1.75:1, ±2%

GENERAL SPECIFICATIONS:

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



RECOMMENDED
P.C. PATTERN, COMPONENT SIDE

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

REV.	DATE	Packaging Specifications	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tray	Angles: ±1°	TRANSFORMER	750342045
02	03/14	PKG-0736	Decimals: ±.005 [.13]		
01	11/13	www.we-online.com/midcom	Fractions: ±1/64		
00	8/13	SEE REVISION SHEET FOR REVISION LEVEL	Footprint: ±.001 [.03]		
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.				eiSos p/n: 750342045	SPECIFICATION SHEET 1 OF 1

