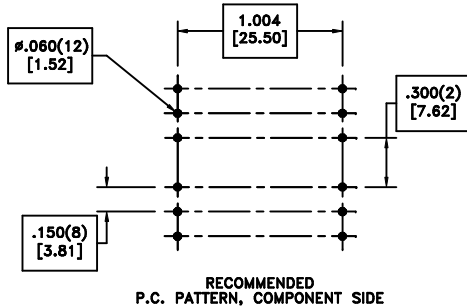
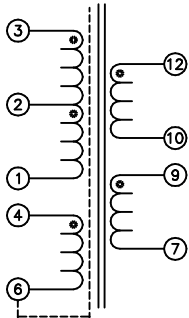
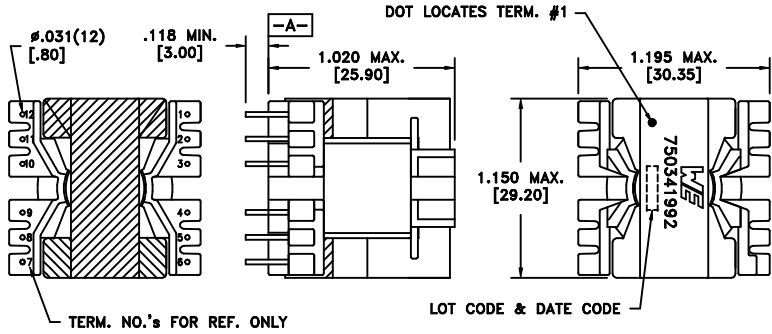


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	0.185 ohms max
D.C. RESISTANCE	4-6 @20°C	0.309 ohms max
D.C. RESISTANCE	9-7 @20°C	0.206 ohms max
D.C. RESISTANCE	12-10 @20°C	0.190 ohms max
INDUCTANCE	3-1 50kHz, 100mVAC, Ls	420uH ±10%
LEAKAGE INDUCTANCE	3-1 tie(4+6,7+9+10+12) 100kHz, 100mVAC, Ls	5.0 uH max
DIELECTRIC	1-7 tie(3+4,9+10), 3750VAC, 1 second	-
DIELECTRIC	7-CORE tie(7+12), 3750VAC, 1 second	-
URNS RATIO	(3-1):(4-6)	6.00:1, ±2%
URNS RATIO	(3-1):(9-7)	7.20:1, ±2%
URNS RATIO	(3-1):(12-10)	1.565:1, ±2%

GENERAL SPECIFICATIONS:

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

REFERENCE DESIGN

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

REV.	DATE	Packaging Specifications Method: Tray PKG-		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]	DRAWING TITLE	PART NO.
00	07/13	SEE REVISION SHEET FOR REVISION LEVEL			CONVENTION PLACEMENT	TRANSFORMER
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.					eiSos p/n: 750341992	SPECIFICATION SHEET 1 OF 1