

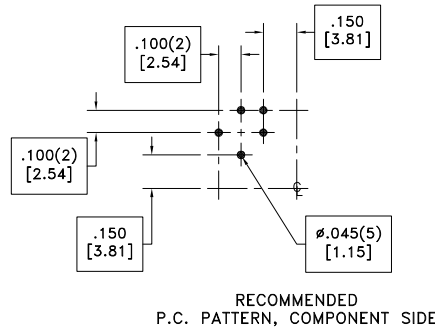
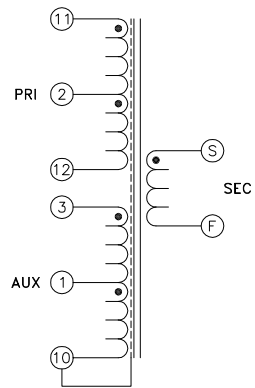
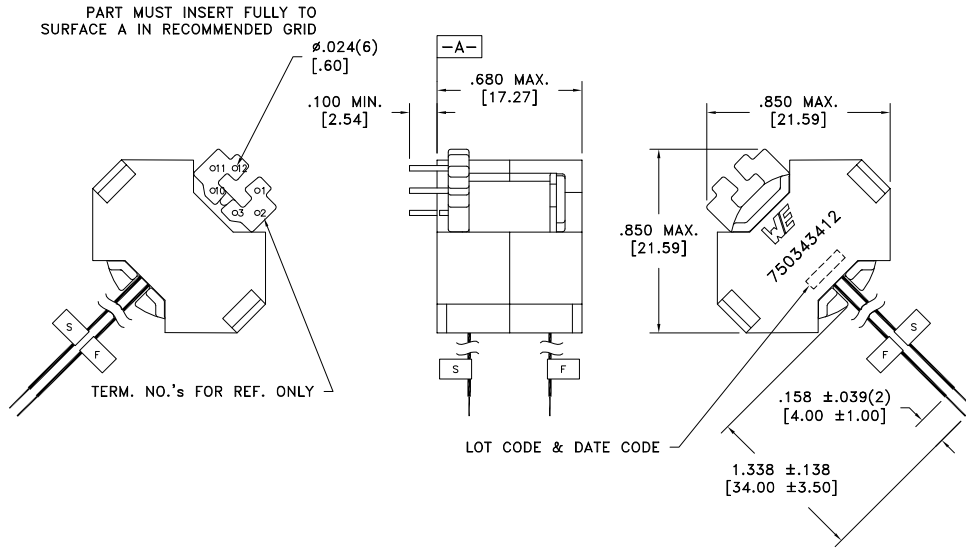
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	11-12 @20°C	0.590 ohms max.
D.C. RESISTANCE	3-1 @20°C	0.420 ohms max.
D.C. RESISTANCE	1-10 @20°C	0.220 ohms max.
D.C. RESISTANCE	S-F @20°C	0.022 ohms max.
INDUCTANCE	11-12 10kHz, 1.0VAC, Ls	460.00uH ±10%
SATURATION CURRENT	11-12 20% rolloff from initial	1.5A
LEAKAGE INDUCTANCE	11-12 tie(1+3+10+S+F), 100kHz, 1.0VAC, Ls	5uH max.
DIELECTRIC	1-S tie(1+2+3+10+11+12), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	S-Core 3750VAC, 1 second	3000VAC, 1 minute
TURNS RATIO	(11-12):(3-1)	3.25:1, ±2%
TURNS RATIO	(11-12):(1-10)	6.5:1, ±2%
TURNS RATIO	(11-12):(S-F)	6.5:1, ±2%



GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:
 - Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-1137 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750343412
6A	12/17	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750343412	SPECIFICATION SHEET 1 OF 1