

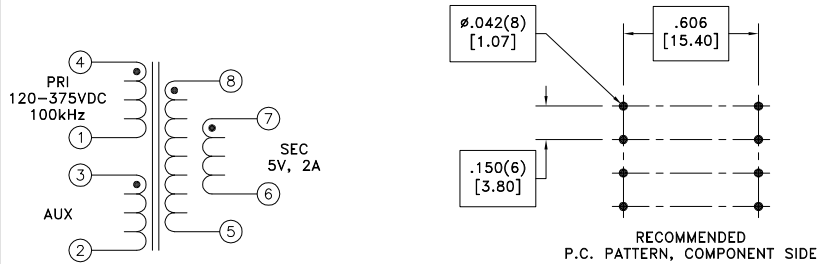
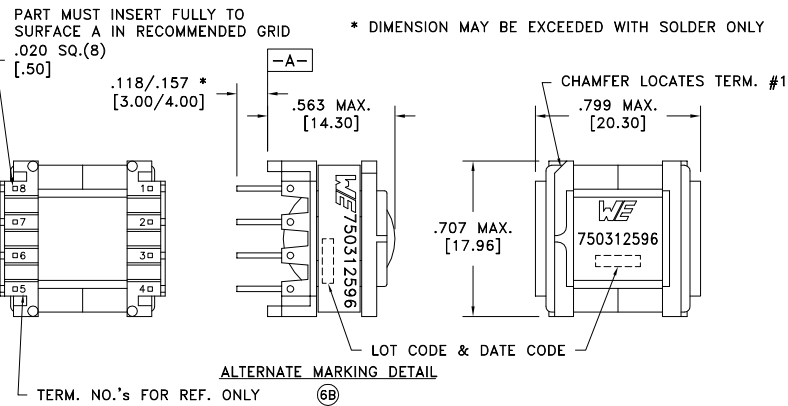
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C	2.79 ohms ±10%
D.C. RESISTANCE	2-3 @20°C	0.428 ohms ±10%
D.C. RESISTANCE	6-7 @20°C	0.025 ohms max.
D.C. RESISTANCE	5-8 @20°C	0.025 ohms max.
INDUCTANCE	1-4 10kHz, 100mVAC, Ls	1.85mH ±5%
SATURATION CURRENT	20% rolloff from initial	325mA
LEAKAGE INDUCTANCE	1-4 tie(2+3, 5+6+7+8), 100kHz, 100mVAC, Ls	28.0uH typ., 55.0uH max.
DIELECTRIC	1-8 tie(3+4, 5+6), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	1-2 625VAC, 1 second	500VAC, 1 minute
TURNS RATIO	(4-1):(3-2)	9.09:1, ±1%
TURNS RATIO	(4-1):(7-6)	20:1, ±1%
TURNS RATIO	(4-1):(8-5)	20:1, ±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-0690 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. 750312596
6B	12/13	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750312596	
6A	1/12					SPECIFICATION SHEET 1 OF 1