

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

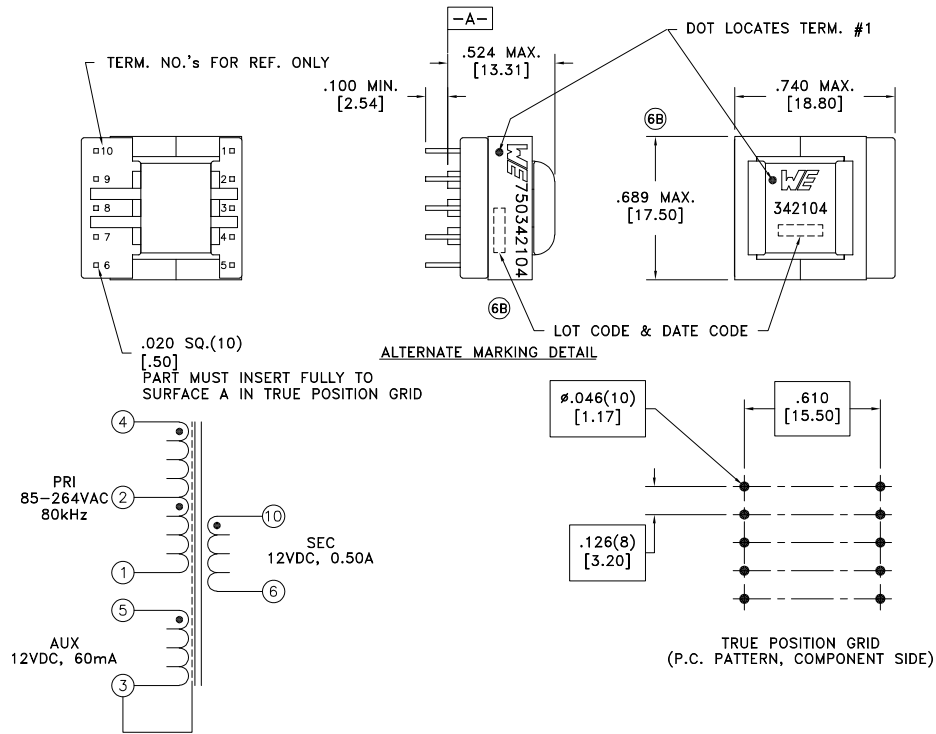


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	1.87 ohms max.
D.C. RESISTANCE	2-4 @20°C	2.50 ohms max.
D.C. RESISTANCE	3-5 @20°C	0.63 ohms max.
D.C. RESISTANCE	6-10 @20°C	0.143 ohms max.
INDUCTANCE	4-1 50kHz, 100mVAC, Ls	1.35mH ±10%
LEAKAGE INDUCTANCE	4-1 tie(3+5, 6+10), 100kHz, 100mVAC, Ls	30uH max.
DIELECTRIC	1-10 tie(4+5), 3750VAC, 1 second	3000VAC, 1 second
DIELECTRIC	10-Core 3750VAC, 1 second	3000VAC, 1 second
TURNS RATIO	(4-1):(5-3)	6.68:1, ±2%
TURNS RATIO	(4-1):(10-6)	6.68:1, ±2%

GENERAL SPECIFICATIONS:

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



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

REV.	DATE	Packaging Specifications Method: Tray PKG-0887 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. <b>750342104</b>
6B	2/23	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750342104	compliant RoHS
6A	12/13					SPECIFICATION SHEET 1 OF 1