

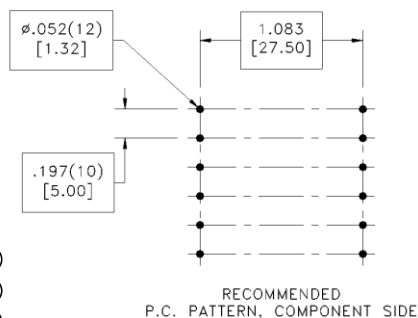
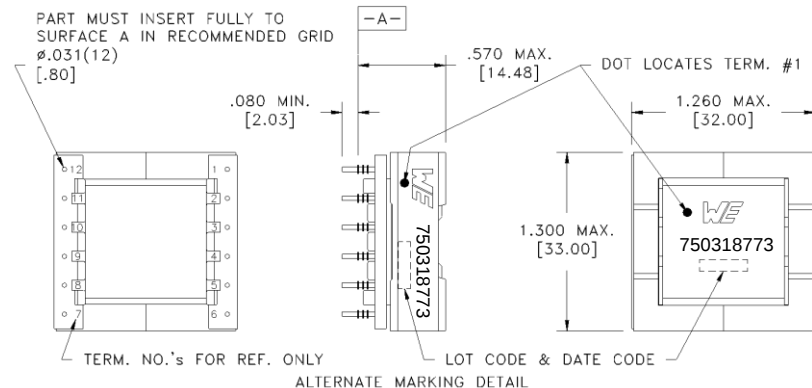
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



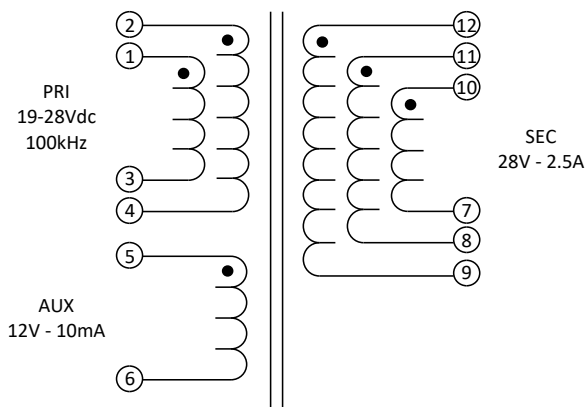
ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 tie(1+2, 3+4), @20°C	0.030 ohms ±20%
D.C. RESISTANCE	5-6 @20°C	0.125 ohms ±10%
D.C. RESISTANCE	7-12 tie(7+8+9, 10+11+12), @20°C	0.040 ohms ±20%
INDUCTANCE	1-4 tie(1+2, 3+4), 10kHz, 100mV, Ls	50.00µH ±10%
SATURATION CURRENT	1-4 tie(1+2, 3+4), 20% rolloff from initial	___ A
LEAKAGE INDUCTANCE	1-4 tie(1+2, 3+4, 5+6, 7+8+9+10+11+12), 100kHz, 100mV, Ls	TBD µH typ., ___ µH max.
DIELECTRIC	1-12 tie(1+2, 7+8+9), 1875VAC, 1 second	
URNS RATIO	(1-4):(12-9), tie(1+2, 3+4, 7+8+9, 10+11+12)	1:1, ±1%
URNS RATIO	(1-4):(5-6), tie(1+2, 3+4)	2:1, ±1%



GENERAL SPECIFICATIONS:

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



Application of the transformer allows for the leadwires between terminals 1+2, 3+4, 7+8+9 & 10+11+12_ to solder bridge.

Customer to tie terminals 1+2, 3+4 and 7+8+9 and 10+11+12 on PC board.

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

DFM		Packaging Specifications	 CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: $\pm 1^\circ$ Decimals: $\pm .005$ [.13] Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750318773
DATE		Method: Tray		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		
ENG	PLP	PKG-0841				
REV.	00					
DATE	10/8/2019	www.we-online.com/midcom				SPECIFICATION SHEET 1 OF 1

Preliminary