

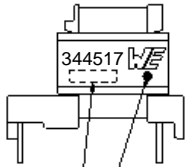
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-4 @20°C	0.220 ohms max.
D.C. RESISTANCE	9-6 tie(6+7,8+9), @20°C	0.030 ohms max.
INDUCTANCE	2-4 10kHz, 100mV, Ls	60.50µH ±10%
SATURATION CURRENT	2-4 20% rolloff from initial	1.05A
LEAKAGE INDUCTANCE	2-4 tie(6+7+8+9),100kHz, 100mV, Ls	3.0µH max.
DIELECTRIC	2-9 tie(7+8), 4000VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	9-Core tie(7+8), 4000VAC, 1 second	4000VAC, 1 minute
URNS RATIO	(2-4):(9-6), tie(6+7,8+9)	2.75:1, ±2%

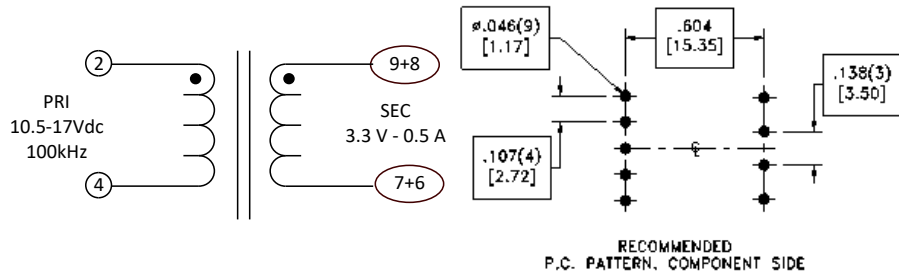
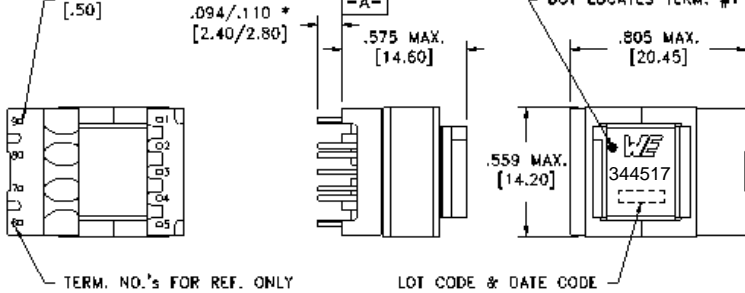


DOT LOCATES TERM. #1
LOT CODE & DATE CODE

ALTERNATE MARKING DETAIL

▪ DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID .020 S0.(9)



GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +85°C including temp rise.
 Designed to comply with the following requirements as defined by IEC61010-1,
 - Reinforced insulation for a primary circuit at a working voltage of 17Vpeak, Pollution Degree 2.

Application of the transformer allows for the leadwires between terminals 6+7 & 8+9 to solder bridge.
 Customer to tie terminals 6 + 7 and 8 + 9 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: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750344517
DATE	Method: Tray				
ENG	HJH	PKG-0995	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		SPECIFICATION SHEET 1 OF 1
REV.	00				
DATE	2019/10/9	www.we-online.com/midcom			