

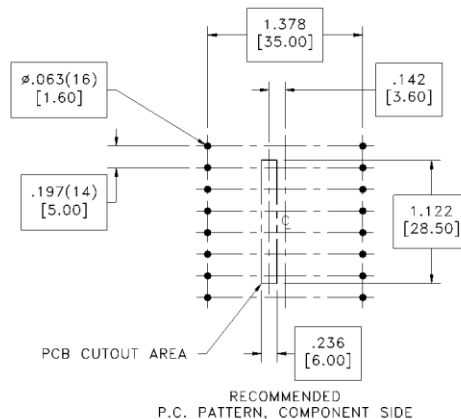
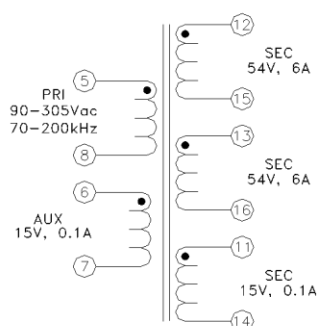
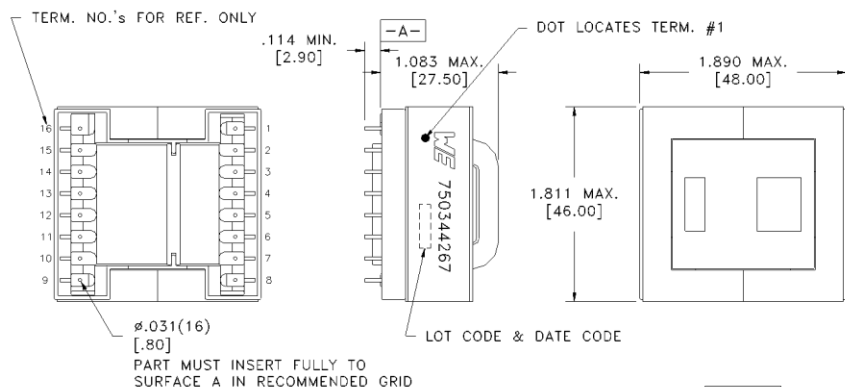
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	5-8 @20°C	0.100 ohms max.
D.C. RESISTANCE	6-7 @20°C	0.100 ohms max.
D.C. RESISTANCE	11-14 @20°C	0.080 ohms max.
D.C. RESISTANCE	12-15 @20°C	0.018 ohms max.
D.C. RESISTANCE	13-16 @20°C	0.018 ohms max.
INDUCTANCE	5-8 10KHz, 100mV, Ls	475µH ±10%
LEAKAGE INDUCTANCE	5-8 tie(13+16),100KHz, 100mV, Ls	70µH ±10%
DIELECTRIC	8-16 tie(5+6,12+13+14), 4500VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	8-Core tie(5+6), 2250VAC, 1 second	2000VAC, 1 minute
DIELECTRIC	16-Core tie(12+13+14), 2250VAC, 1 second	2000VAC, 1 minute
URNS RATIO	(5-8):(6-7)	13.5:1, ±2%
URNS RATIO	(5-8):(11-14)	13.5:1, ±2%
URNS RATIO	(5-8):(12-15)	3:1, ±2%
URNS RATIO	(5-8):(13-16)	3:1, ±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, Pollution Degree 2.

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: ±.003 [.08] This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	DRAWING TITLE TRANSFORMER	PART NO. 750344267
DATE	Method: Tray				
ENG	TLI				
REV.	01				
DATE	2019/5/29	www.we-online.com/midcom			SPECIFICATION SHEET 1 OF 1