

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

more than you expect

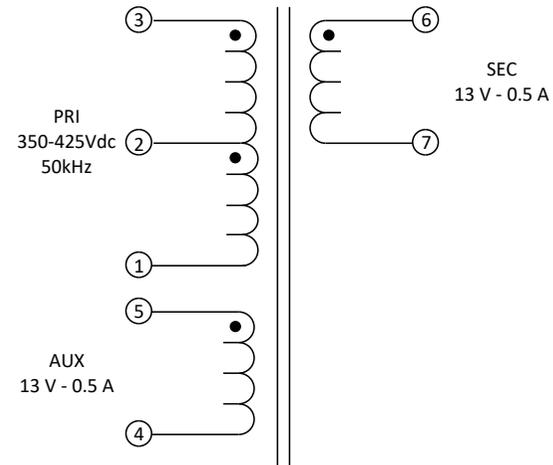
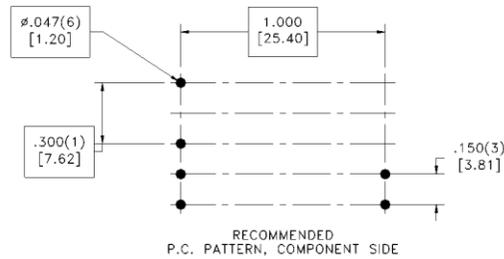
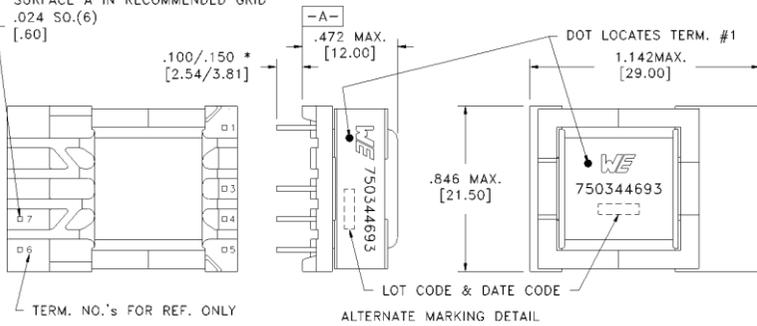


**ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:**

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	4.7 ohms max.
D.C. RESISTANCE	5-4 @20°C	0.115 ohms max.
D.C. RESISTANCE	6-7 @20°C	0.110 ohms max.
INDUCTANCE	3-1 10kHz, 100mV, Ls	4.00mH ±10%
LEAKAGE INDUCTANCE	3-1 tie(6+7), 100kHz, 100mV, Ls	60µH max.
DIELECTRIC	3-6 tie(3+4), 3750VAC, 1 second	3000VAC, 1 minute
URNS RATIO	(3-1):(6-7)	11.82:1, ±2%
URNS RATIO	(3-1):(5-4)	11.82:1, ±2%

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID .024 SO.(6) [.60]

\* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



**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 300Vrms, 430Vpeak, OVC II, Pollution Degree 2.

Design to meet UL8750 ,Reinforced insulation.

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	PART NO.
DATE	Method: Tray				
ENG	PKG-0935				
REV.	00				
DATE	2020/4/17	www.we-online.com/midcom			SPECIFICATION SHEET 1 OF 1