

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

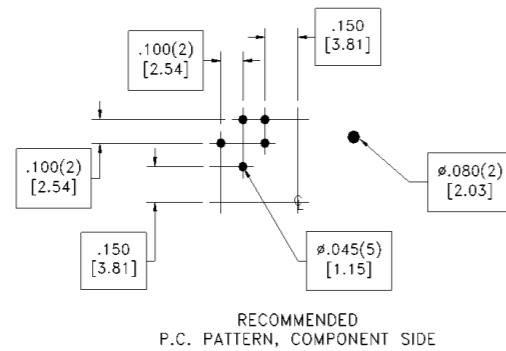
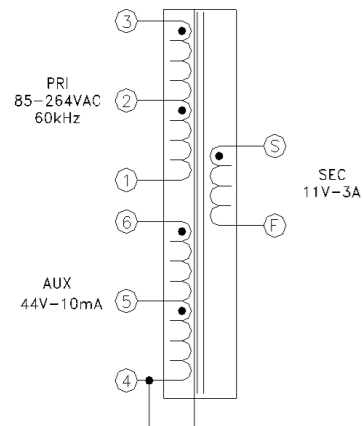
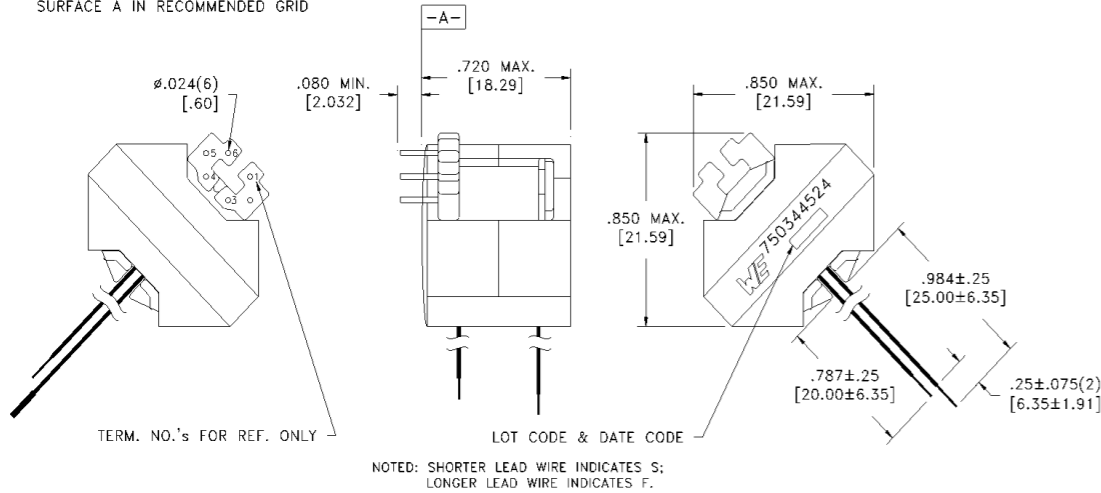
more than you expect



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	0.470 ohms max.
D.C. RESISTANCE	S-F @20°C	0.015 ohms max.
D.C. RESISTANCE	6-4 @20°C	0.590 ohms max.
INDUCTANCE	3-1 10kHz, 100mV, Ls	400.00µH ±10%
LEAKAGE INDUCTANCE	3-1 tie(S+F), 100kHz, 100mV, Ls	15µH max.
DIELECTRIC	3-S tie(3+4), 3900VAC, 1 second	3120VAC, 1 minute
TURNS RATIO	(3-1):(6-5)	3.75:1, ±2%
TURNS RATIO	(3-1):(S-F)	9:1, ±2%
TURNS RATIO	(6-5):(5-4)	1.5:1, ±2%

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID



GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-16, and EN61558-2-16:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400V/peak (operating frequency of <1MHz), Pollution Degree 2.

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

DFM		Packaging Specifications Method: Tray PKG-1137		Tolerances unless otherwise specified: Angles: $\pm 1^\circ$ Decimals: $\pm .005$ [1.3] Fractions: $\pm 1/64$ Footprint: $\pm .001$ [0.3]	DRAWING TITLE TRANSFORMER	PART NO. 750344524
DATE				This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		
ENG	NWU					
REV.	04					
DATE	2020/5/6	www.we-online.com/midcom				SPECIFICATION SHEET 1 OF 1