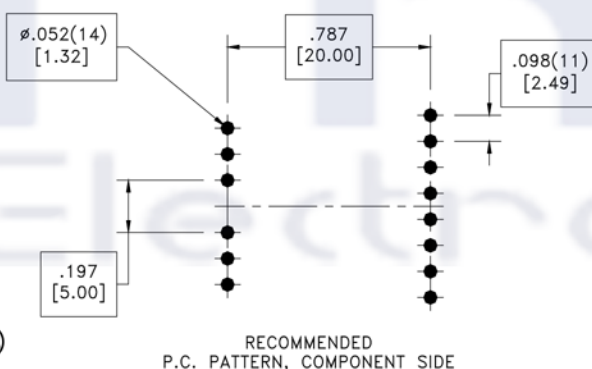
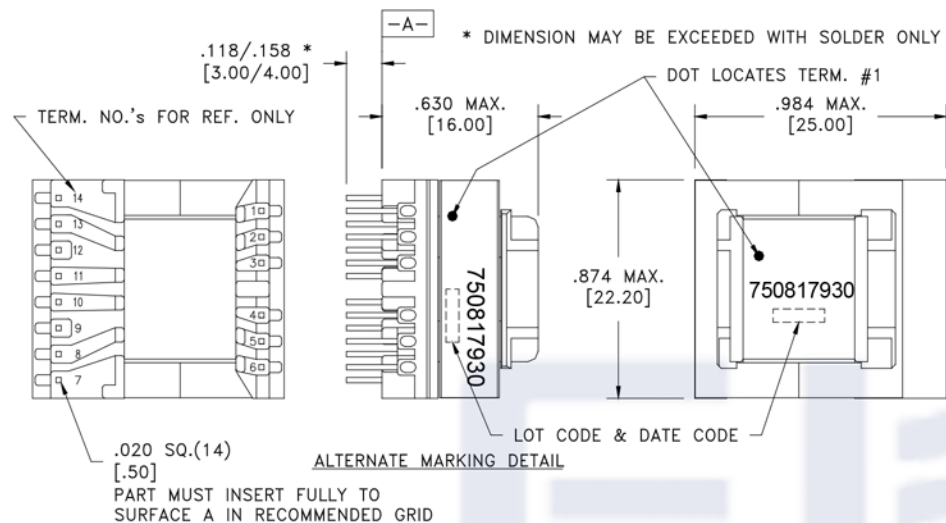


CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

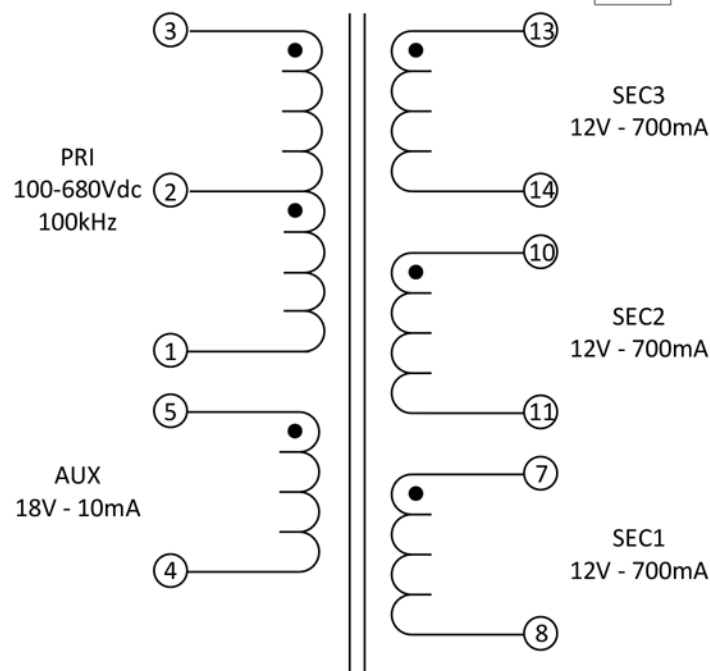
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	0.485 ohms ±10%
D.C. RESISTANCE	4-5 @20°C	0.120 ohms ±10%
D.C. RESISTANCE	7-8 @20°C	0.037 ohms ±20%
D.C. RESISTANCE	10-11 @20°C	0.036 ohms ±20%
D.C. RESISTANCE	13-14 @20°C	0.037 ohms ±20%
INDUCTANCE	3-1 10kHz, 100mV, Ls	350µH ±10%
SATURATION CURRENT	3-1 20% rolloff from initial	1.8A
LEAKAGE INDUCTANCE	3-1 tie(4+5, 7 thru 14), 100kHz, 100mV, Ls	7.5µH typ., 15.0µH max.
DIELECTRIC	1-14 tie(3+4, 8+10, 11+13), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	7-11 3000VAC, 1 second	
DIELECTRIC	11-13 3000VAC, 1 second	
DIELECTRIC	7-13 3000VAC, 1 second	
DIELECTRIC	1-5 625VAC, 1 second	
URNS RATIO	(3-2):(2-1)	1:1, ±1%
URNS RATIO	(3-1):(5-4)	4.67:1, ±1%
URNS RATIO	(3-1):(7-8)	7:1, ±1%
URNS RATIO	(3-1):(10-11)	7:1, ±1%
URNS RATIO	(3-1):(13-14)	7:1, ±1%

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 480Vrms, 680Vpeak, Overvoltage CategoryII.



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

DFM		Packaging Specifications	Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. FKS750817930
DATE		Method: Tray PKG-0736			
ENG			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		SPECIFICATION SHEET 1 OF 1
REV.	00				
DATE	10/21/2014				