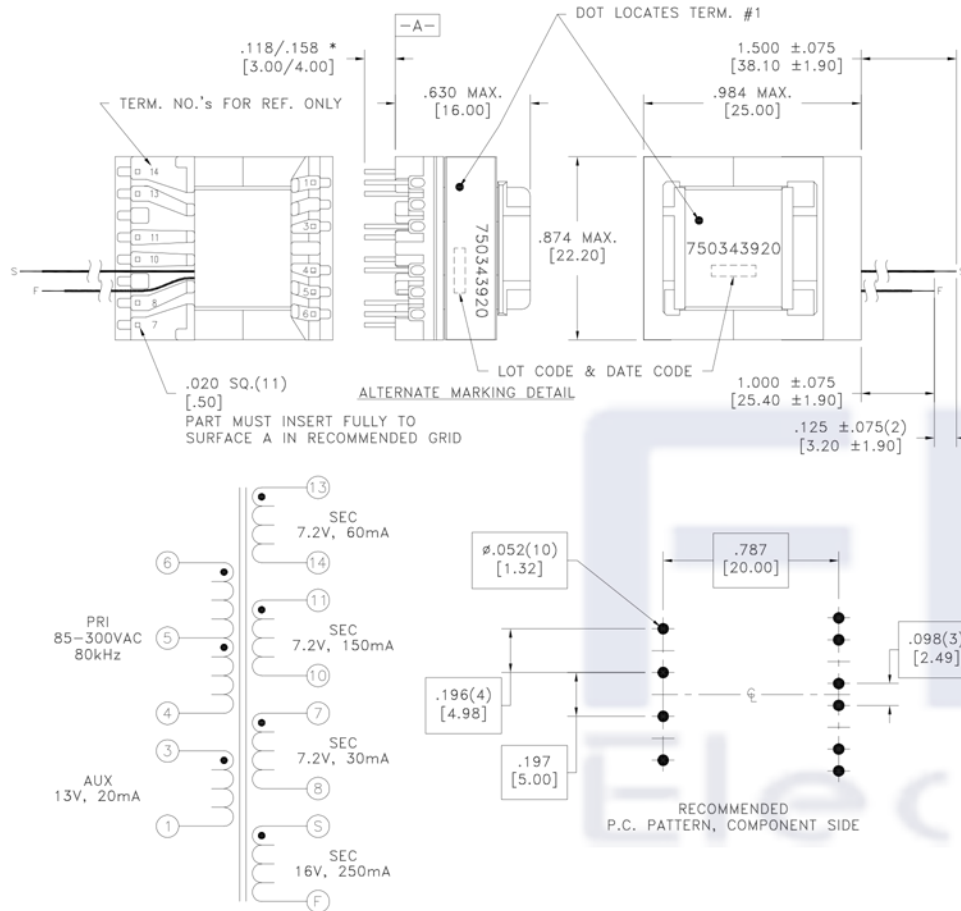


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-6 @20°C	1.54 ohms max.
D.C. RESISTANCE	S-F @20°C	0.12 ohms max.
D.C. RESISTANCE	13-14 @20°C	0.22 ohms max.
D.C. RESISTANCE	11-10 @20°C	0.12 ohms max.
D.C. RESISTANCE	7-8 @20°C	0.22 ohms max.
D.C. RESISTANCE	3-1 @20°C	0.20 ohms max.
INDUCTANCE	4-6 10kHz, 1.0VAC, Ls	2.30mH ±10%
LEAKAGE INDUCTANCE	4-6 tie(1+3+7+8+10+11+13+14+S+F), 100kHz, 100mVAC, Ls	15uH max.
DIELECTRIC	6-14 tie(3+4, S+7+10+13), 4000VAC, 2 seconds	4000VAC, 1 minute
DIELECTRIC	13-11 tie(8+10), 4000VAC, 2 seconds	4000VAC, 1 minute
DIELECTRIC	13-S 4000VAC, 2 seconds	4000VAC, 1 minute
DIELECTRIC	11-S tie(8+10), 3000VAC, 2 seconds	3000VAC, 1 minute
DIELECTRIC	11-7 3000VAC, 2 seconds	3000VAC, 1 minute
URNS RATIO	(6-4):(S-F)	8:1, ±2%
URNS RATIO	(6-4):(13-14)	17.6:1, ±2%
URNS RATIO	(6-4):(11-10)	17.6:1, ±2%
URNS RATIO	(6-4):(7-8)	17.6:1, ±2%
URNS RATIO	(6-4):(3-1)	9.78:1, ±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.

REV.	DATE	Packaging Specifications	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tray PKG-1152	Angles: ±1° Fractions: ±1/64	TRANSFORMER	FKS750343920
			Decimals: ±.005 [.13] Footprint: ±.001 [.03]		
6A	8/18		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750343920	SPECIFICATION SHEET 1 OF 1

