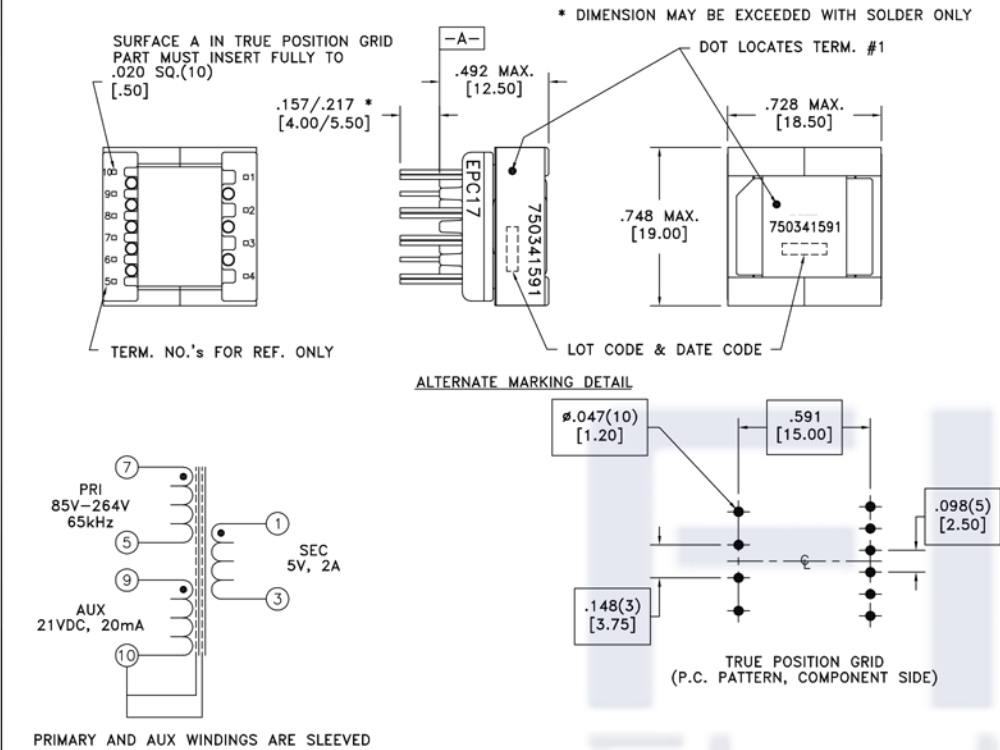


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.021 ohms max.
D.C. RESISTANCE	7-5 @20°C	1.40 ohms max.
D.C. RESISTANCE	9-10 @20°C	1.343 ohms max.
INDUCTANCE	7-5 50kHz, 100mVAC, Ls	1.0mH ±5%
LEAKAGE INDUCTANCE	7-5 tie(1+3, 9+10), 100kHz, 100mVAC, Ls	50uH max.
DIELECTRIC	1-7 tie(7+9), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	1-Core 3750VAC, 1 second	3000VAC, 1 minute
TURNS RATIO	(7-5):(1-3)	15:1, ±2%
TURNS RATIO	(7-5):(9-10)	3.5:1, ±2%

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

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

REV.	DATE	Packaging Specifications	 CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE	PART NO.
		Method: Tray PKG-0078		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	TRANSFORMER	FKS750341591
6A	12/13				eiSos p/n: FKS750341591	SPECIFICATION SHEET 1 OF 1

