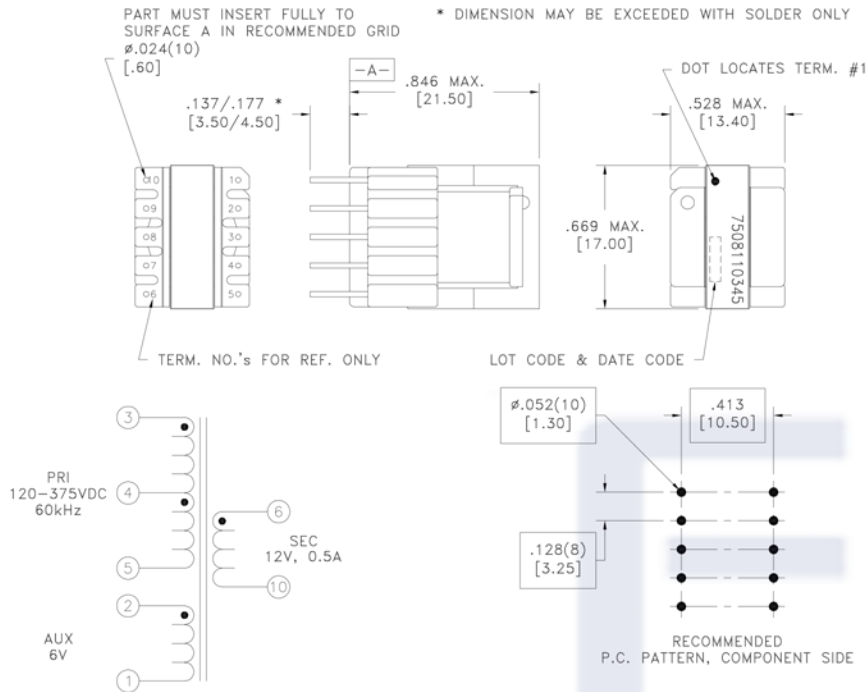


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-5 @20°C	4.450 ohms ±10%
D.C. RESISTANCE	6-10 @20°C	0.100 ohms ±10%
D.C. RESISTANCE	2-1 @20°C	0.380 ohms ±10%
INDUCTANCE	3-5 10kHz, 100mVAC, Ls	2.00mH ±10%
SATURATION CURRENT	3-5 20% rolloff from initial	480mA
LEAKAGE INDUCTANCE	3-5 tie(1+2, 6+10), 100kHz, 100mVAC, Ls	30uH typ., 45uH max.
DIELECTRIC	5-6 tie(2+3), 5000VAC, 1 second	4000VAC, 1 minute
URNS RATIO	(3-5):(6-10)	5.78:1, ±1%
URNS RATIO	(3-5):(2-1)	11.08:1, ±1%

GENERAL SPECIFICATIONS:

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

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

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak (operating frequency of <2MHz).

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 (operating frequency of <2MHz).

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

REV.	DATE	Packaging Specifications Method: Tray PKG-1030		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. FKS7508110345
6A	3/17			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS7508110345	SPECIFICATION SHEET 1 OF 1