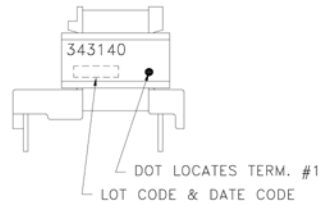


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



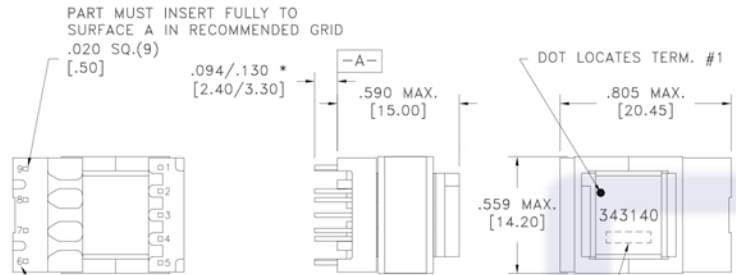
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-1 @20°C	6.590 ohms max.
D.C. RESISTANCE	3-5 @20°C	0.280 ohms max.
D.C. RESISTANCE	9-8 @20°C	0.270 ohms max.
INDUCTANCE	2-1 10kHz, 100mVAC, Ls	2500.0uH ±10%
LEAKAGE INDUCTANCE	2-1 tie(3+4+5+8+9), 100kHz, 100mVAC, Ls	60uH max.
DIELECTRIC	1-9 tie(2+3), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	9-Core 3750VAC, 1 second	3000VAC, 1 minute
TURNS RATIO	(2-1):(3-5)	8:1, ±2%
TURNS RATIO	(2-1):(4-5)	22:1, ±2%
TURNS RATIO	(2-1):(9-8)	8:1, ±2%



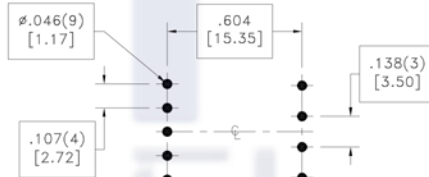
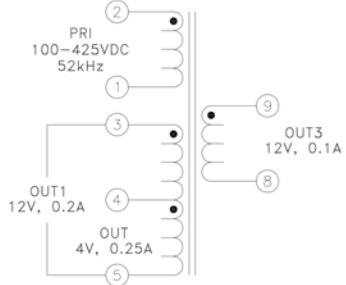
ALTERNATE MARKING DETAIL

\* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



TERM. NO.'s FOR REF. ONLY

LOT CODE & DATE CODE



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.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0995		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. FKS750343140
6A	6/16		CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750343140	compliant RoHS SPECIFICATION SHEET 1 OF 1