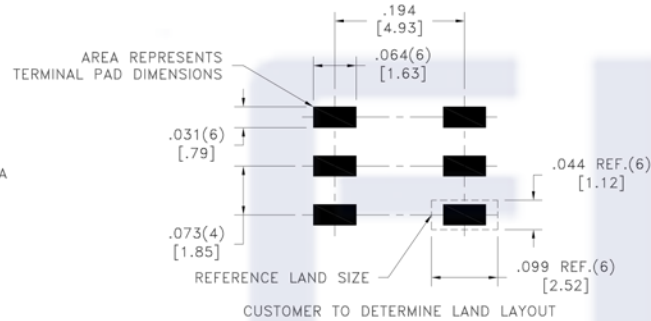
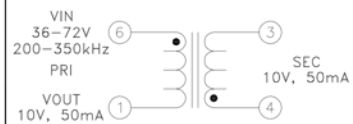
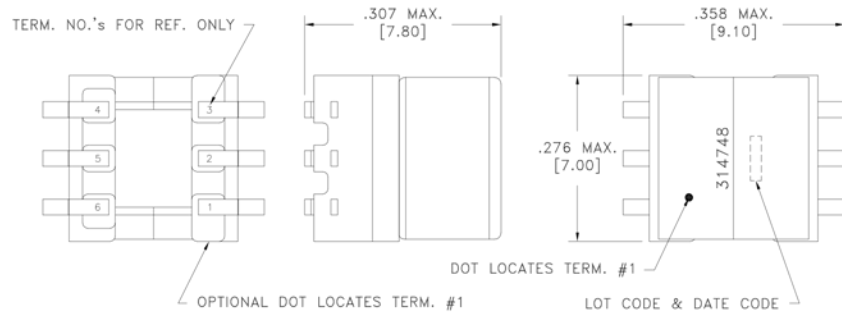


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
⑥C D.C. RESISTANCE	6-1 @20°C	0.297 ohms max.
⑥C/⑥B D.C. RESISTANCE	4-3 @20°C	1.056 ohms max.
INDUCTANCE	6-1 100kHz, 100mVAC, Ls	47.0uH ±20%
SATURATION CURRENT	6-1 20%, rolloff from initial	500mA
LEAKAGE INDUCTANCE	6-1 tie(3+4), 200kHz, 100mVAC, Ls	132nH typ., 212nH max.
DIELECTRIC	1-3 2250VDC, 1 second	1800VDC, 1 minute
URNS RATIO	(4-3):(6-1)	1:1, ±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:

- Basic insulation for a primary circuit at at working voltage of 100Vpeak, Overvoltage Category II, Pollution Degree 2. PRI to SEC, SEC to Core, PRI to Core.
- Clause R.2 compliant

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

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE	PART NO.
6C	12/18	Method: Tape & Reel PKG-1021		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	TRANSFORMER	FKS750314748
6B	11/15				eiSos p/n: FKS750314748	
6A	9/15					



SPECIFICATION SHEET 1 OF 1