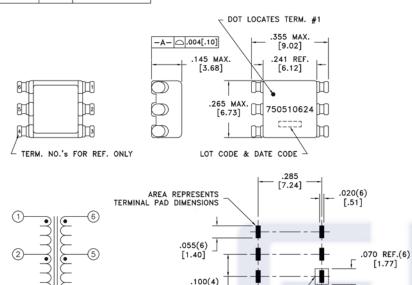
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn98%, Cu2%	Yes	Yes





[2.54]

REFERENCE LAND SIZE

CUSTOMER TO DETERMINE LAND LAYOUT

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3	@20°C	0.19 ohms max.
D.C. RESISTANCE	6-4	@20°C	0.19 ohms max.
INDUCTANCE	1-3	100kHz, 10mVAC, Ls	75uH min.
LEAKAGE INDUCTANCE	1-3	tie(6+4), 100kHz, 10mVAC, Ls	300nH max.
CAPACITANCE	1-6	100kHz, 100mVAC Cs	10pF max.
DIELECTRIC	1-6	1875VAC, 1 second	-
TURNS RATIO		(1-3):(6-4)	1.2:1, ±2%

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +85°C.

COPLANARITY: All 6 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

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
Method: Tape & Reel
PKG-0548

6B 10/14
6A 9/14

CONVENTION PLACEMENT

Tolerances unless otherwise specified:
Angles: ±1*

Paractions: ±1/64

Decimals: ±.005 [.13]

Fractions: ±1/64

.060 REF.(6)

[1.52]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER

eiSos p/n: FKS750510624

PART NO.

FKS750510624

SPECIFICATION SHEET 1 OF 1