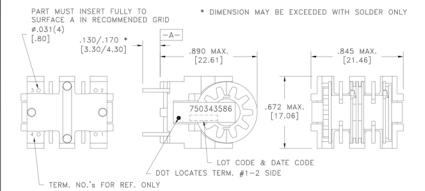
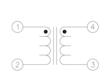
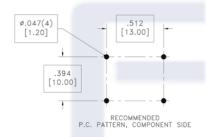
ı	CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE
ı	Sn96%,	Ag4%	Yes	Yes









ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-3	@20°C	0.890 ohms max.
D.C. RESISTANCE	1-2	@20°C	0.890 ohms max.
INDUCTANCE	4-3	50kHz, 100mVAC, Ls	39.0mH +50%/-30%
INDUCTANCE	1-2	50kHz, 100mVAC, Ls	39.0mH +50%/-30%
SATURATION CURRENT	1-4	tie(2+3), 20% rolloff from initial	5A
LEAKAGE INDUCTANCE	1-4	tie(2+3), 10kHz, 50mVAC, Ls	200uH min.
DIELECTRIC	1-4	1875VAC, 2 seconds	1500VAC, 1 minute
DIELECTRIC	1-Core	1875VAC, 2 seconds	1500VAC, 1 minute
DIELECTRIC	4-Core	1875VAC, 2 seconds	1500VAC, 1 minute
TURNS RATIO		(4-3):(1-2)	1:1, ±2%

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -25°C to +125°C including temp rise.

CURRENT RATING: 1.0A

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: Tube PKG-0798	CONVENTION PLACEM
CA	11/17		

ACEMENT This dr

Tolerances unless otherwise specified: Angles: $\pm 1^*$ Decimals: $\pm .005$ [.13] Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]

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

DRAWING TITLE

INDUCTOR

FKS750343586

eiSos p/n: FKS750343586

