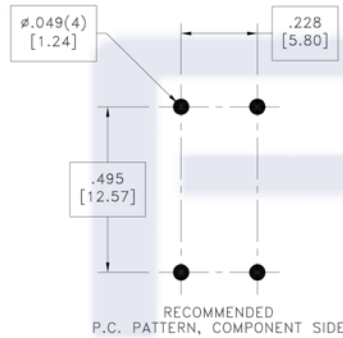
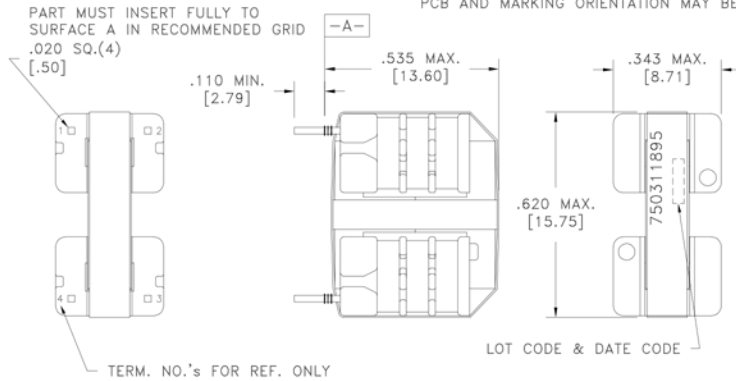


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



PART IS SYMMETRICAL.
PCB AND MARKING ORIENTATION MAY BE ROTATED 180°.



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	1.6 ohms ±10%
D.C. RESISTANCE	3-4 @20°C	1.6 ohms ±10%
INDUCTANCE	1-2 10kHz, 100mVAC, Ls	6mH typ., 3.9mH min.
INDUCTANCE	3-4 10kHz, 100mVAC, Ls	6mH typ., 3.9mH min.
SATURATION CURRENT	20% rolloff from initial	500mA
LEAKAGE INDUCTANCE	tie(2+3), 100kHz, 100mVAC, Ls	700uH min.
SELF RESONANT FREQUENCY		850kHz typ.
DIELECTRIC	1-4 1875VAC, 1 second	1500VAC, 1 minute

GENERAL SPECIFICATIONS:

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

RATED CURRENT: 450mA causes 40°C temp rise from ambient.

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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE	PART NO.
6D	11/17	Method: Tray PKG-0888		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	INDUCTOR COMMON MODE CHOKE	FKS750311895
6C	7/16				eiSos p/n: FKS750311895	
6B	8/12					
6A	12/10					

