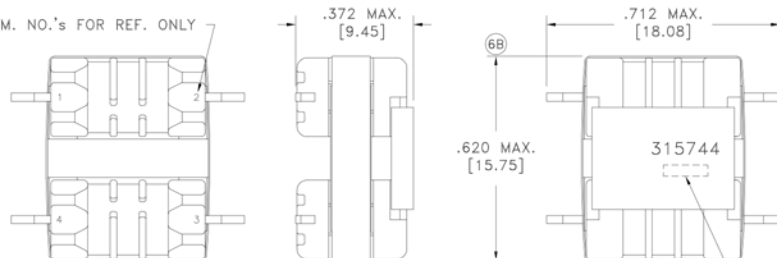


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

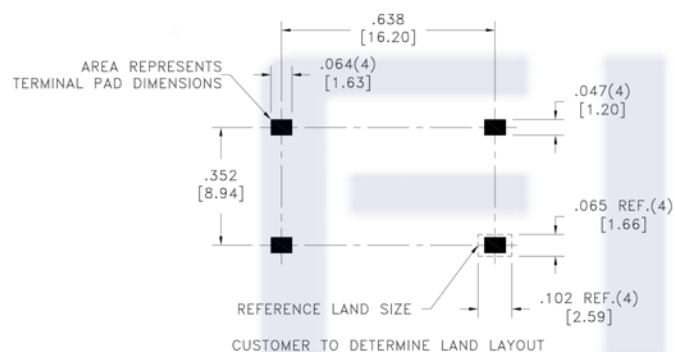


PART IS SYMMETRICAL.
PCB AND MARKING ORIENTATION MAY BE ROTATED 180°.

TERM. NO.'s FOR REF. ONLY



LOT CODE & DATE CODE



CUSTOMER TO DETERMINE LAND LAYOUT

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	15.70 ohms ±10%
D.C. RESISTANCE	3-4 @20°C	15.70 ohms ±10%
INDUCTANCE	1-2 10kHz, 100mVAC, Ls	57mH typ., 37.0mH min.
INDUCTANCE	3-4 10kHz, 100mVAC, Ls	57mH typ., 37.0mH min.
SATURATION CURRENT	tie(2+3), 20% rolloff from initial	150mA
LEAKAGE INDUCTANCE	tie(2+3), 100kHz, 100mVAC, Ls	6.50mH min.
DIELECTRIC	1-4 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(1-2):(4-3)	1:1, ±2%
SELF RESONANT FREQUENCY	-	280kHz typ.

GENERAL SPECIFICATIONS:

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

RATED CURRENT: 160mA causes 40°C temp rise from ambient.

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

6C

REV.	DATE	Packaging Specifications	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
6C	11/17	Method: Tape & Reel PKG-1061	Angles: ±1° Fractions: ±1/64	FILTER COMMON MODE CHOKE	FKS750315744
6B	5/17		Decimals: ±.005 [.13] Footprint: ±.005 [.13]	eiSos p/n: FKS750315744	
6A	3/16		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		



CONVENTION PLACEMENT



SPECIFICATION SHEET 1 OF 1