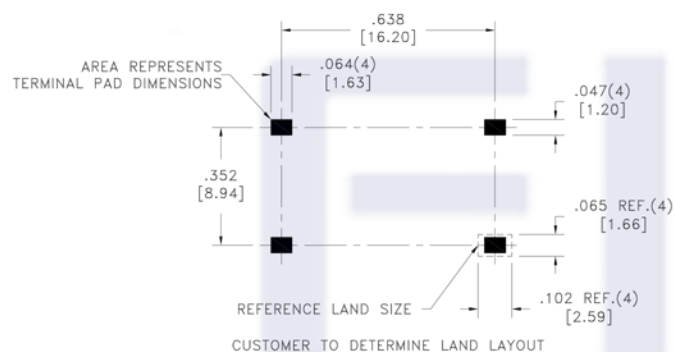
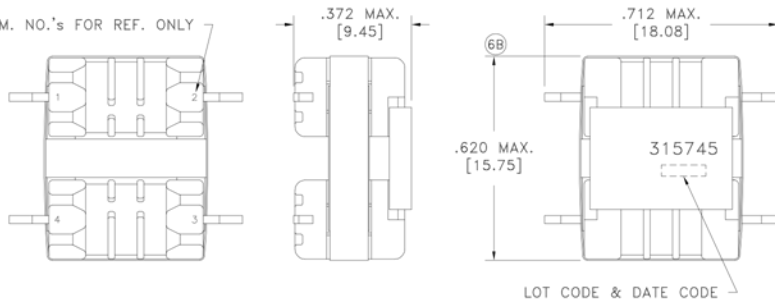


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

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



TERM. NO.'s FOR REF. ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	39 ohms ±10%
D.C. RESISTANCE	3-4 @20°C	39 ohms ±10%
INDUCTANCE	1-2 10kHz, 100mVAC, Ls	140mH typ., 91mH min.
INDUCTANCE	3-4 10kHz, 100mVAC, Ls	140mH typ., 91mH min.
SATURATION CURRENT	tie(2+3), 20% rolloff from initial	100mA
LEAKAGE INDUCTANCE	tie(2+3), 100kHz, 100mVAC, Ls	18.5mH min.
DIELECTRIC	1-4 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(1-2):(4-3)	1:1, ±2%
SELF RESONANT FREQUENCY	-	190kHz typ.

GENERAL SPECIFICATIONS:

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

RATED CURRENT: 90mA 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	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE FILTER COMMON MODE CHOKE eiSos p/n: FKS750315745	PART NO. FKS750315745
6C	11/17	Method: Tape & Reel PKG-1061				
6B	5/17					
6A	3/16					



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