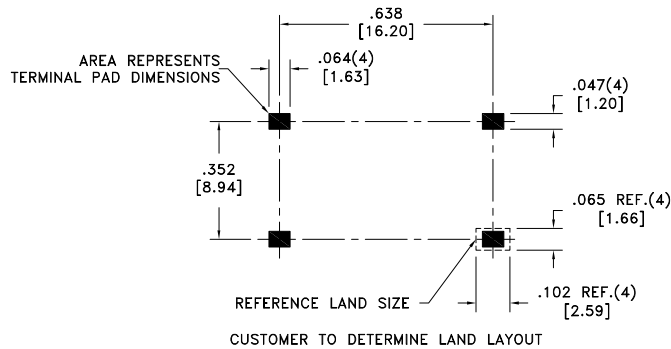
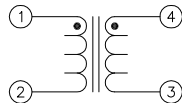
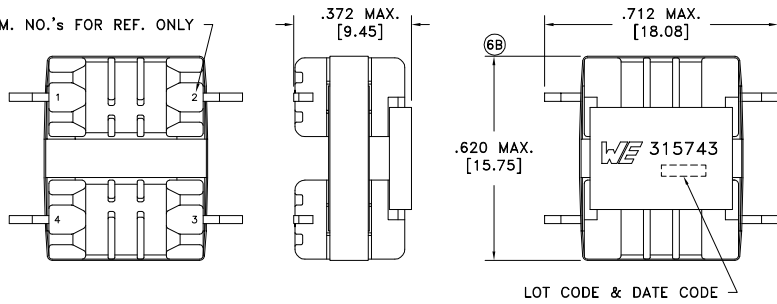


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



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	10.05 ohms ±10%
D.C. RESISTANCE	3-4 @20°C	10.05 ohms ±10%
INDUCTANCE	1-2 10kHz, 100mVAC, Ls	45mH typ., 36.0mH min.
INDUCTANCE	3-4 10kHz, 100mVAC, Ls	45mH typ., 36.0mH min.
SATURATION CURRENT	1-4 tie(2+3), 20% rolloff from initial	200mA
LEAKAGE INDUCTANCE	1-4 tie(2+3), 100kHz, 100mVAC, Ls	4mH min.
DIELECTRIC	1-4 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(1-2):(4-3)	1:1, ±2%
SELF RESONANT FREQUENCY	-	300kHz typ.

GENERAL SPECIFICATIONS:

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

RATED CURRENT: 180mA 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 Method: <b>Tape &amp; Reel</b> PKG-1061 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE <b>FILTER</b> COMMON MODE CHOKE eiSos p/n: 750315743	PART NO. <b>750315743</b>
6C	11/17					
6B	5/17					
6A	3/16	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		SPECIFICATION SHEET 1 OF 1



# Mouser Electronics

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