

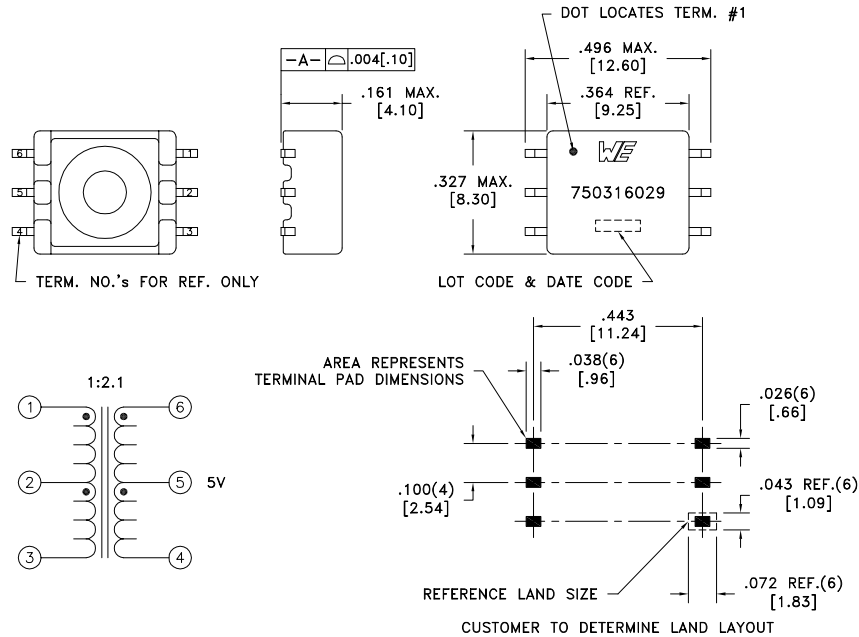
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



**ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:**

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.100 ohms max.
D.C. RESISTANCE	6-4 @20°C	0.150 ohms max.
INDUCTANCE	1-3 100kHz, 10mVAC, Ls	72uH min.
DIELECTRIC	1-6 3125VAC, 1 second	2500VAC, 1 minute
TURNS RATIO	(6-4):(1-3)	2.1:1, ±2%



**GENERAL SPECIFICATIONS:**

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

CURRENT RATING: 0.9A

- 6B VOLTAGE-TIME: 4.5Vus for Unipolar operation  
8.9Vus for Bipolar operation

COPLANARITY: All 6 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

Qualified to AEC-Q200.

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: Tape & Reel PKG-1054 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. <b>750316029</b>
6B	4/17			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750316029	
6A	5/16	SEE REVISION SHEET FOR REVISION LEVEL				SPECIFICATION SHEET 1 OF 1