

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Würth Electronics Midcom](#)  
[750312367](#)

For any questions, you can email us directly:

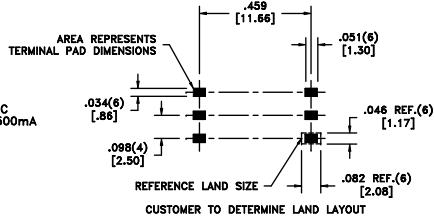
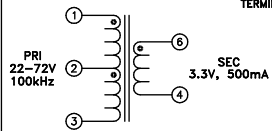
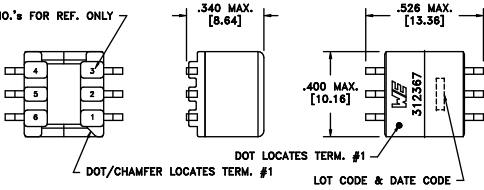
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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

more than you expect



TERM. NO.'s FOR REF. ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.800 ohms ±10%
D.C. RESISTANCE	6-4 @20°C	0.030 ohms max.
INDUCTANCE	1-3 10kHz, 100mVAC, L <sub>s</sub>	300uH ±10%
SATURATION CURRENT	20% rolloff from initial	450mA
LEAKAGE INDUCTANCE	1-3 tie(4+6), 100kHz, 100mVAC, L <sub>s</sub>	1.7uH typ., 4uH max.
DIELECTRIC	1-6 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(1-2):(2-3)	1:1, ±1%
TURNS RATIO	(1-3):(6-4)	8.4:1, ±1%

GENERAL SPECIFICATIONS:  
 OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.  
 Safety Standard Undefined.

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

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-0519 www.we-online.com/midcom		Tolerances, unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750312367
6B	1/13			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eISos p/n: 750312367	SPECIFICATION SHEET 1 OF 1
6A	12/12	SEE REVISION SHEET FOR REVISION LEVEL				