

## Excellent Integrated System Limited

Stocking Distributor

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

[Würth Electronics Midcom](#)  
[750871032](#)

For any questions, you can email us directly:

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

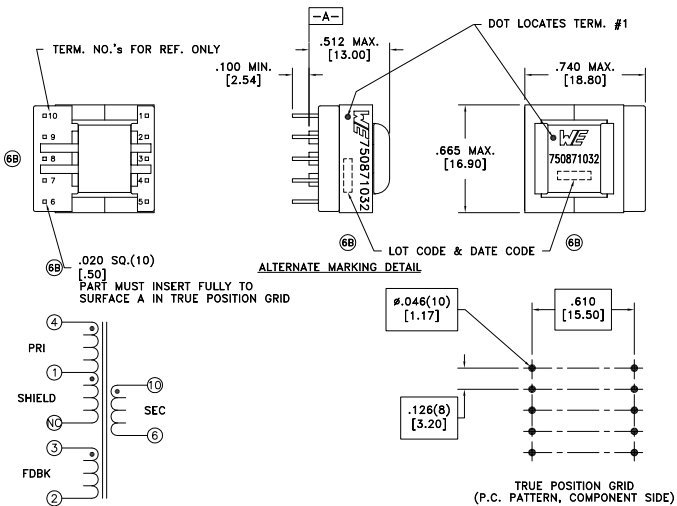
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect

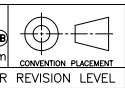


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C	2.15 ohms max.
D.C. RESISTANCE	2-3 @20°C	0.050 ohms max.
D.C. RESISTANCE	6-10 @20°C	0.14 ohms max.
INDUCTANCE	1-4 66kHz, 100mVAC, Ls	1.55mH ±10%
LEAKAGE INDUCTANCE	1-4 tie(2+3, 6+10), 100kHz, 100mVAC, Ls	25.0uH typ., 50.0uH max.
DIELECTRIC RATING	4-10 tie(1+3), 3750VAC, 1 second	3000VAC, 1 minute
URNS RATIO	(4-1):(10-6)	7.142:1, ±1%
URNS RATIO	(4-1):(3-2)	7.692:1, ±1%
RESONANT FREQUENCY	-	500kHz min.



REV.	DATE	Packaging Specifications
6B	12/12	Method: Tray PKG-0887 www.we-online.com/midcom
6A	2/09	SEE REVISION SHEET FOR REVISION LEVEL



Tolerances unless otherwise specified:  
 Angles: ±1°  
 Fractions: ±1/64  
 Decimals: ±.005 [.13]  
 Footprint: ±.005 [.13]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE  
**TRANSFORMER**

eiSos p/n: 750871032

PART NO.  
**750871032**

compliant RoHS SPECIFICATION SHEET 1 OF 1