

Excellent Integrated System Limited

Stocking Distributor

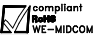
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Würth Electronics Midcom](#)
[750310435](#)

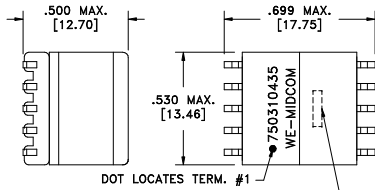
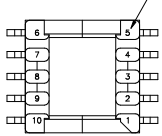
For any questions, you can email us directly:

sales@integrated-circuit.com

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

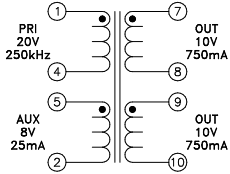


TERM. NO.'s FOR REF. ONLY

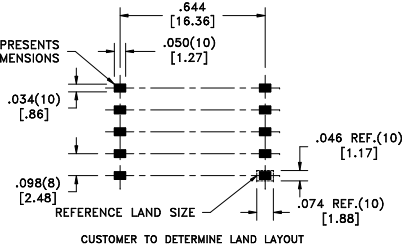


DOT LOCATES TERM. #1

LOT CODE & DATE CODE



AREA REPRESENTS TERMINAL PAD DIMENSIONS



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C	0.096 ohms ±10%
D.C. RESISTANCE	5-2 @20°C	0.092 ohms ±10%
D.C. RESISTANCE	7-8 @20°C	0.050 ohms ±10%
D.C. RESISTANCE	9-10 @20°C	0.050 ohms ±10%
INDUCTANCE	1-4 10kHz, 100mVAC, Ls	36.30uH ±10%
LEAKAGE INDUCTANCE	1-4 tie(5+2, 7+8+9+10), 100kHz, 100mVAC, Ls	0.8uH typ., 1.2uH max.
DIELECTRIC	1-7 tie(4+5, 8+9), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(1-4):(5-2)	1.83:1, ±1%
URNS RATIO	(1-4):(7-8)	1.57:1, ±1%
URNS RATIO	(1-4):(9-10)	1.57:1, ±1%

GENERAL SPECIFICATIONS:

REV.	DATE
6A	1/09

Packaging Specifications
 Method: Tape & Reel
 PKG-0499
 www.midcom-inc.com

Unless otherwise specified:
 Tolerances: Fractions: ±1/64
 Angles: ±1° Decimals: ±.005[.127]
 This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE
TRANSFORMER

eiSos p/n: 750310435



DRAWING NO.
750310435

REVISIONS: SEE SHEET 1

SCALE ---

SHEET 2 OF 5