

Excellent Integrated System Limited

Stocking Distributor

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

[Würth Electronics Midcom](#)
[750310007](#)

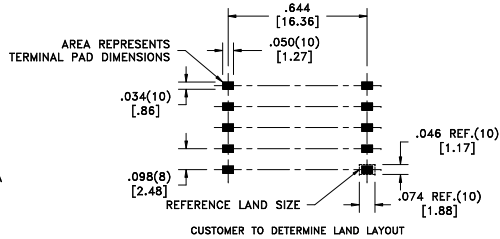
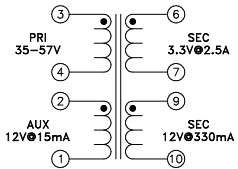
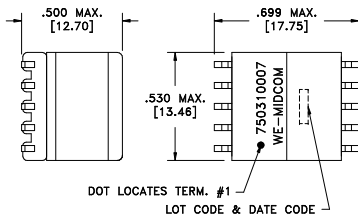
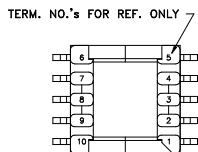
For any questions, you can email us directly:

sales@integrated-circuit.com

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

more than you expect

Midcom



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.250 ohms ±10%
D.C. RESISTANCE	3-4 @20°C	0.180 ohms ±10%
D.C. RESISTANCE	6-7 @20°C	0.017 ohms max.
D.C. RESISTANCE	9-10 @20°C	0.105 ohms ±10%
INDUCTANCE	3-4 100kHz, 100mVAC, Ls	127.0uH ±10%
LEAKAGE INDUCTANCE	3-4 tie(1+2, 6+7, 9+10) 100kHz, 100mVAC, Ls	1.2uH max.
DIELECTRIC	1-6 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-10 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	4-6 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	4-10 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(3-4):(6-7)	6:1, ±1%
URNS RATIO	(3-4):(9-10)	1.764:1, ±1%
URNS RATIO	(3-4):(2-1)	1.764:1, ±1%

GENERAL SPECIFICATIONS:

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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.005 [.13]	DRAWING TITLE	PART NO.
		Method: Tape & Reel PKG-0499 www.midcom-inc.com		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	TRANSFORMER	750310007
6A	12/07	SEE REVISION SHEET FOR REVISION LEVEL			eiSos p/n: 750310007	SPECIFICATION SHEET 1 OF 1

