

Excellent Integrated System Limited

Stocking Distributor

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

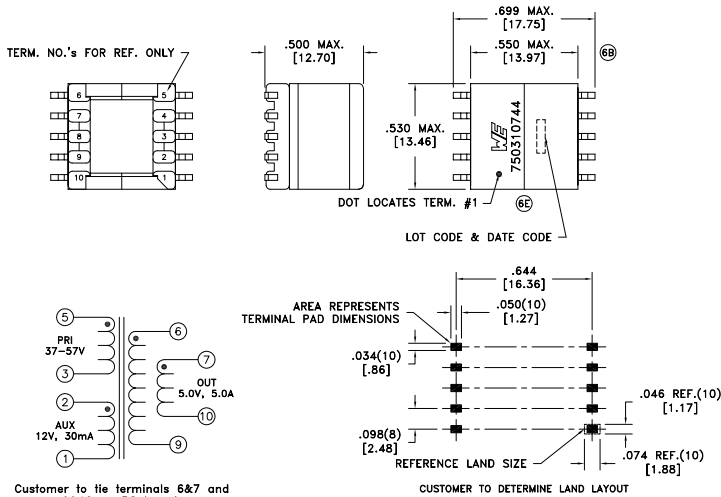
[Würth Electronics Midcom](#)
[750310744](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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

Image from you request



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
⑥ D.C. RESISTANCE	5-3 @20°C	0.100 ohms max.
⑥ D.C. RESISTANCE	6-9 @20°C	0.009 ohms max.
⑥ D.C. RESISTANCE	7-10 @20°C	0.009 ohms max.
⑥ D.C. RESISTANCE	2-1 @20°C	0.255 ohms max.
INDUCTANCE	5-3 100kHz, 100mVAC, Ls	38.00uH ±10%
⑥ LEAKAGE INDUCTANCE	5-3 tie(1+2, 6+7+9+10), 100kHz, 100mVAC, Ls	625nH max.
DIELECTRIC	5-6 tie(3+2, 9+10), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	2-3 625VAC, 1 second	500VAC, 1 minute
⑥ TURNS RATIO	(5-3):(6-9)	5:1, ±1%
⑥ TURNS RATIO	(5-3):(7-10)	5:1, ±1%
⑥ TURNS RATIO	(5-3):(2-1)	2:1, ±1%

⑥ Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

REV.	DATE	Packaging Specifications	<p>CONVENTION PLACEMENT</p>	<p>Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.005 [.13]</p> <p>This drawing is dual dimensioned. Dimensions in brackets are in millimeters.</p>	DRAWING TITLE	PART NO.
6E	5/16	Method: Tape & Reel			TRANSFORMER	750310744
6D	4/12	PKG-0499				
6C	12/11	www.we-online.com/midcom				
6B	9/08	SEE REVISION SHEET FOR REVISION LEVEL			eiSos p/n: 750310744	SPECIFICATION SHEET 1 OF 1