

Excellent Integrated System Limited

Stocking Distributor

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

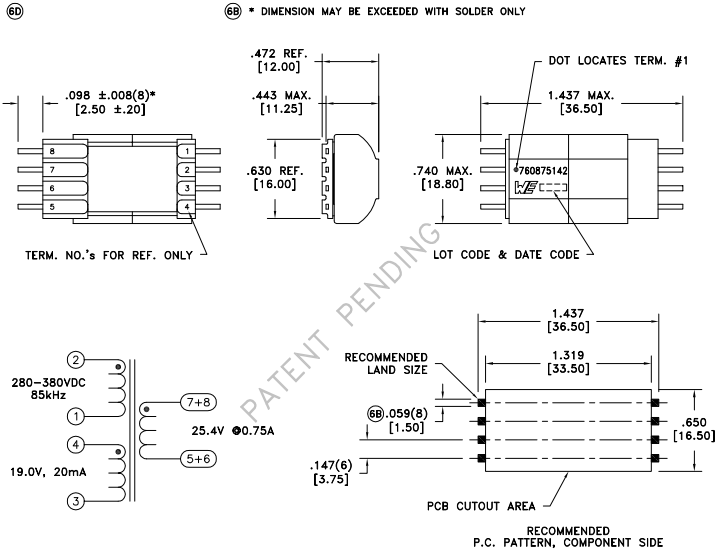
[Würth Electronics Midcom](#)
[760875142](#)

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
D.C. RESISTANCE	1-2 @20°C	2.000 ohms max.
D.C. RESISTANCE	3-4 @20°C	0.270 ohms max.
D.C. RESISTANCE	5-8 tie(5+6, 7+8), @20°C	0.026 ohms max.
INDUCTANCE	1-2 10kHz, 100mVAC, Ls	2.500mH ±10%
SATURATION CURRENT	1-2 2.000mH min.	480mA
LEAKAGE INDUCTANCE	1-2 tie(3+4+5+6+7+8), 10kHz, 100mVAC, Ls	40.00uH max.
DIELECTRIC	1-8 tie(2+3, 7+8), 4500VAC, 1 second	-
URNS RATIO	(2-1):(4-3)	16.67:1, ±2%
URNS RATIO	(2-1):(8-5), tie(5+6, 7+8)	12.5:1, ±2%

GENERAL SPECIFICATIONS:

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

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: ±.003 [.08]</p> <p>This drawing is dual dimensioned. Dimensions in brackets are in millimeters.</p>	<p>DRAWING TITLE</p> <p>TRANSFORMER</p> <p>eiSos p/n: 760875142</p>	<p>PART NO.</p> <p>760875142</p> <p>compliant RoHS</p>
6D	1/15	Method: Tape & Reel				
6C	1/13	PKG-0813				
6B	2/12	www.we-online.com/midcom				
6A	6/11	SEE REVISION SHEET FOR REVISION LEVEL				SPECIFICATION SHEET 1 OF 1