

Excellent Integrated System Limited

Stocking Distributor

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

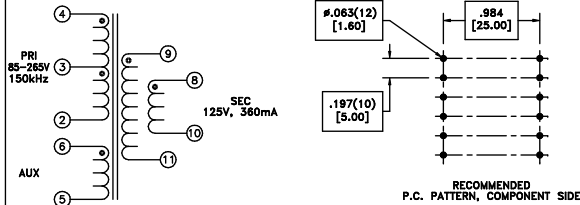
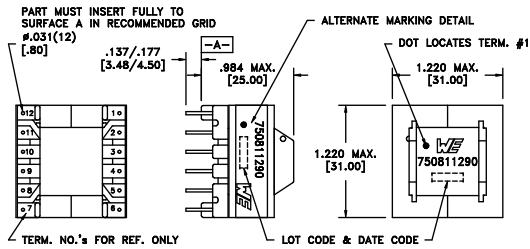
[Würth Electronics Midcom](#)
[750811290](#)

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



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-2 @20°C	0.80 ohms ±10%
D.C. RESISTANCE	6-5 @20°C	0.11 ohms ±10%
D.C. RESISTANCE	8-10 @20°C	0.57 ohms ±10%
D.C. RESISTANCE	9-11 @20°C	0.46 ohms ±10%
INDUCTANCE	4-2 10kHz, 100mVAC, L _s	481.0uH ±10%
SATURATION CURRENT	20% rolloff from initial	3.15A
LEAKAGE INDUCTANCE	4-2 tie(9+11, 8+10, 6+5), 10kHz, 100mVAC, L _s	8.0uH typ., 12.0uH max.
DIELECTRIC	2-11 tie(8+9, 4+5), 4500VAC, 1 second	4500VAC, 1 minute
URNS RATIO	(4-3):(3-2)	1:1, ±2%
URNS RATIO	(4-2):(9-11)	1:1, ±2%
URNS RATIO	(4-2):(8-10)	1:1, ±2%
URNS RATIO	(4-2):(6-5)	6:1, ±2%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-17:
- Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0872 www.we-online.com/midcom	CONVENTIONAL PLACEMENT	Tolerances, unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750811290
6B	1/13					
6A	3/11	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750811290	SPECIFICATION SHEET 1 OF 1

