

Excellent Integrated System Limited

Stocking Distributor

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

[Würth Electronics Midcom](#)
[750310799](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

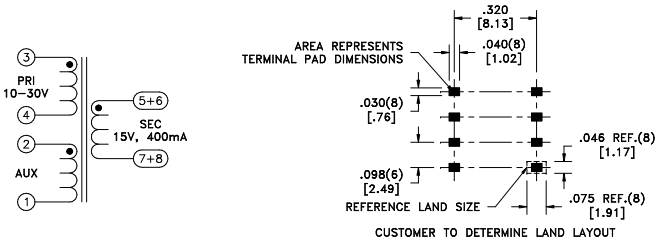
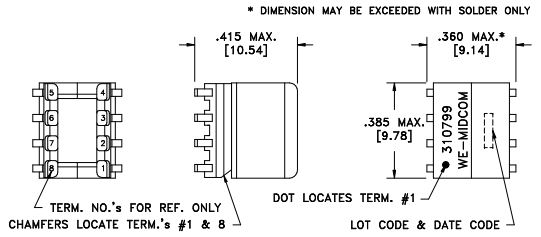
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.195 ohms ±10%
D.C. RESISTANCE	3-4 @20°C	0.080 ohms ±10%
D.C. RESISTANCE	5-7 tie(5+6, 7+8), @20°C	0.074 ohms ±10%
INDUCTANCE	3-4 10kHz, 100mVAC, Ls	25.0uH ±10%
SATURATION CURRENT	3-4 20% rolloff from initial	2.0A
LEAKAGE INDUCTANCE	3-4 tie(1+2, 5+6+7+8), 100kHz, 100mVAC, Ls	125nH typ.
DIELECTRIC RATING	3-5 tie(2+4), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC RATING	3-6 tie(2+4), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC RATING	2-3 500VAC, 1 second	400VAC, 1 minute
URNS RATIO	(3-4):(5-7)	1:1, ±1%
URNS RATIO	(3-4):(6-8)	1:1, ±1%
URNS RATIO	(3-4):(2-1)	3:1, ±1%



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GENERAL SPECIFICATIONS:

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

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-0410 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [13] Footprint: ±.005 [13]	DRAWING TITLE TRANSFORMER	PART NO. 750310799
6C	10/10					
6B	10/09					
6A	9/08	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750310799	compliant RoHS SPECIFICATION SHEET 1 OF 1