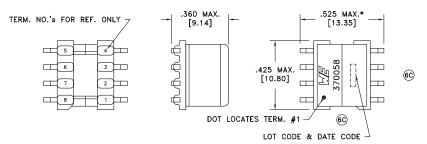
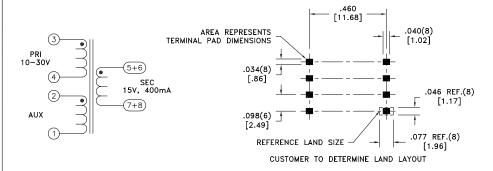
CUSTOMER TERMINAL RoHS LEAD(Pb)-FREE Sn96%, Ag4% Yes Yes



* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

(B)	PARAMETER		TEST CONDITIONS	VALUE
	D.C. RESISTANCE	1-2	@20°C	0.200 ohms ±10%
	D.C. RESISTANCE	3-4	@20°C	0.065 ohms ±10%
	D.C. RESISTANCE	5-7	tie(5+6, 7+8), @20°C	0.074 ohms ±10%
	INDUCTANCE	3-4	10kHz, 100mVAC, Ls	25uH ±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	185nH typ., 300nH max.
	DIELECTRIC	3-5	tie(2+4), 1875VAC, 1 second	1500VAC, 1 minute
	DIELECTRIC	3-6	tie(2+4), 1875VAC, 1 second	1500VAC, 1 minute
	DIELECTRIC	2-3	500VAC, 1 second	400VAC, 1 minute
	TURNS RATIO		(3-4):(5-7)	1:1, ±1%
	TURNS RATIO		(3-4):(6-8)	1:1, ±1%
	TURNS RATIO		(3-4):(2-1)	3:1, ±1%
	·		·	·

GENERAL SPECIFICATIONS:

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

 $\underline{\text{6C}}$ Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

REV.	DATE	Packaging Specifications
		Method: Tape & Reel
6C	9/14	PKG-0523
6B	10/10	www.we-online.com/midcom CONVENTION PLACEMENT
6A	1/09	SEE REVISION SHEET FOR REVISION LEVEL

VENTION PLACEMENT

Tolerances unless otherwise specified: Decimals: ±.005 [.13] Footprint: ±.005 [.13] Angles: ±1° Fractions: ±1/64

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER

eiSos p/n: 750370058

PART NO.

750370058

SPECIFICATION SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Wurth Electronics: 750370058