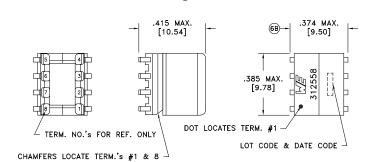
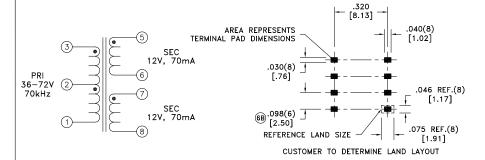
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%,	Ag4%	Yes	Yes







ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

	PARAMETER		TEST CONDITIONS	VALUE	
	D.C. RESISTANCE	1-3	@20°C	1.87 ohms ±10%	
	D.C. RESISTANCE	5-6	@20°C	0.450 ohms ±10%	
	D.C. RESISTANCE	7-8	@20°C	0.490 ohms ±10%	
	INDUCTANCE	1-3	10kHz, 100mVAC, Ls	300uH ±10%	
	SATURATION CURRENT		20% rolloff from initial	540mA	
	LEAKAGE INDUCTANCE	1-3	tie(5+6+7+8), 100kHz, 100mVAC, Ls	1.75uH typ., 4.0uH max.	
6B	DIELECTRIC	1-8	tie(6+7), 1875VAC, 1 second	1500VAC, 1 minute	
	TURNS RATIO		(3-2):(2-1)	1:1, ±1%	
	TURNS RATIO		(3-1):(5-6)	2:1, ±1%	
	TURNS RATIO		(3-1):(7-8)	2:1, ±1%	
6 B	DIELECTRIC TURNS RATIO TURNS RATIO		100kHz, 100mVAC, Ls tie(6+7), 1875VAC, 1 second (3-2):(2-1) (3-1):(5-6)	1500VAC, 1 minute 1:1, ±1% 2:1, ±1%	

GENERAL SPECIFICATIONS:

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

Safety Standard Undefined.

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

REV.	DATE	Packaging Specifications	
		Method: Tape & Reel	
		PKG-0410	Ψ
6B	2/21	www.we-online.com/midcom	CONVENTION PLACEMENT
6A	12/12	SEE REVISION SHEET FOR R	REVISION LEVEL

Toler Angle Frac

Tolerances unless otherwise specified: Angles: $\pm 1^{\circ}$ Decimals: $\pm .005$ [.13] Fractions: $\pm 1/64$ Footprint: $\pm .005$ [.13]

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

DRAWING TITLE

TRANSFORMER

eiSos p/n: **750312558**

PART NO.

750312558

SPECIFICATION SHEET 1 OF 1