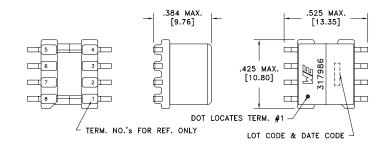
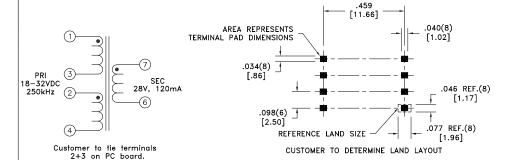
Sn96%,	Ag4%	Yes	Yes
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE







## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4	tie(2+3), @20°C	1.27 ohms ±10%
D.C. RESISTANCE	7-6	@20°C	1.90 ohms ±10%
INDUCTANCE	1-4	tie(2+3), 10kHz, 100mVAC, Ls	470uH ±10%
SATURATION CURRENT	1-4	tie(2+3), 20% rolloff from initial	480mA
LEAKAGE INDUCTANCE	1-4	tie(2+3, 6+7), 100kHz, 100mVAC, Ls	3.5uH typ., 7.0uH max.
DIELECTRIC	1-7	tie(2+3), 1500VAC, 2 seconds	1500VAC, 1 minute
TURNS RATIO		(1-3):(2-4)	1:1, ±1%
TURNS RATIO		(1-4):(7-6), tie(2+3)	1:1, ±1%

## GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61010-1, Basic insulation for a primary circuit at a line-to-neutral voltage of ≤300Vrms, Overvoltage Category II, Pollution Degree 2, Altitude up to 2km above sea level.

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

REV.	DATE	Packaging Specifications	4 1
		Method: Tape & Reel	
		PKG-1095   www.we-online.com/midcom	
		www.we-online.com/ midcom	CONVENTION PLACEMENT
6A	8/19	SEE REVISION SHEET FOR	REVISION LEVEL

Application of the transformer allows for the leadwires between terminals 2&3 to solder bridge.

NVENTION PLACEMENT

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

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

DRAWING TITLE

## TRANSFORMER

eiSos p/n: 750317986

PART NO.

750317986

ROHS SPECIFICATION SHEET 1 OF 1