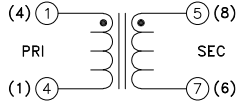
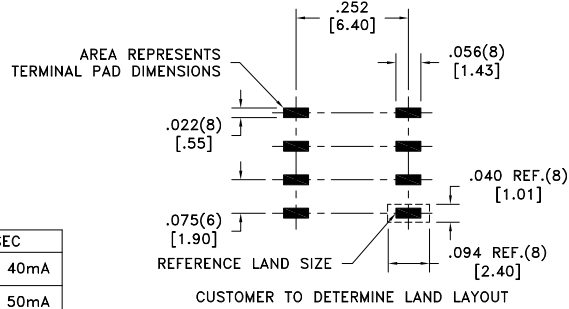
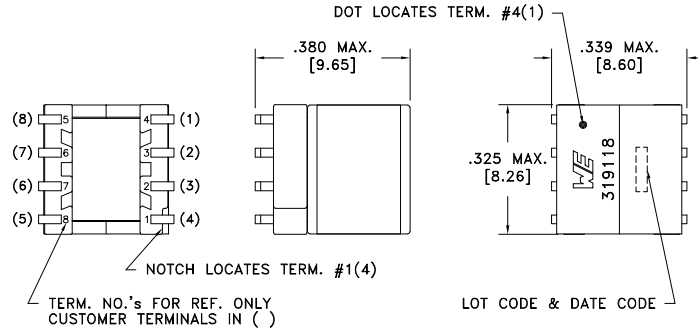


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C	0.128 ohms ±10%
D.C. RESISTANCE	5-7 @20°C	3.21 ohms ±10%
INDUCTANCE	1-4 10kHz, 100mVAC, Ls	44.0uH ±10%
SATURATION CURRENT	1-4 20% rolloff from initial	1.75A
LEAKAGE INDUCTANCE	1-4 tie(5+7), 100kHz, 100mVAC, Ls	400nH typ., 800nH max.
DIELECTRIC	1-7 625VAC, 1 second	-
URNS RATIO	(5-7):(1-4)	3:1



Modes of Operation	PRI	SEC
1	4.5-12VDC, 350kHz	48V, 40mA
2	12-65VDC, 350kHz	48V, 50mA

GENERAL SPECIFICATIONS:

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

Functional insulation only.

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-0981 www.we-online.com/midcom	CONVENTION PLACEMENT
6A	10/20	SEE REVISION SHEET FOR REVISION LEVEL	

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

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

DRAWING TITLE  
**TRANSFORMER**

eiSos p/n: 750319118

PART NO.  
**750319118**

SPECIFICATION SHEET 1 OF 1

