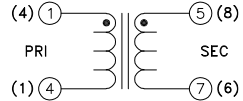
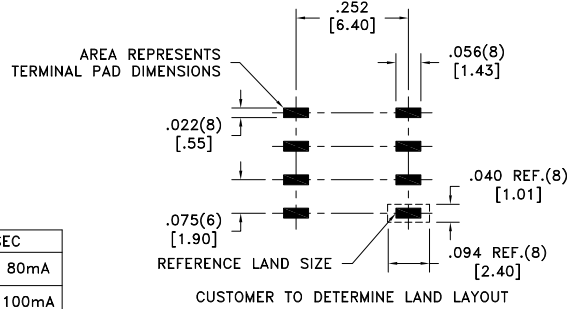
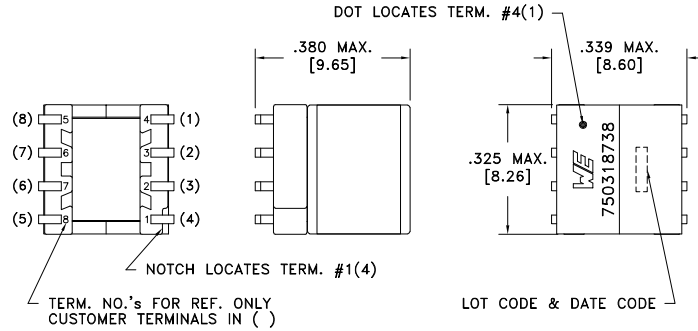


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C	0.146 ohms ±10%
D.C. RESISTANCE	5-7 @20°C	0.950 ohms ±10%
INDUCTANCE	1-4 10kHz, 100mVAC, Ls	44.0uH ±10%
SATURATION CURRENT	1-4 20% rolloff from initial	1.4A
LEAKAGE INDUCTANCE	1-4 tie(5+7), 100kHz, 100mVAC, Ls	300nH typ., 600nH max.
DIELECTRIC	1-7 625VAC, 1 second	-
URNS RATIO	(5-7):(1-4)	2:1



Modes of Operation	PRI	SEC
1	4.5-12VDC, 350kHz	24V, 80mA
2	12-65VDC, 350kHz	24V, 100mA

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: 750318738

compliant
RoHS

PART NO.
750318738

SPECIFICATION SHEET 1 OF 1