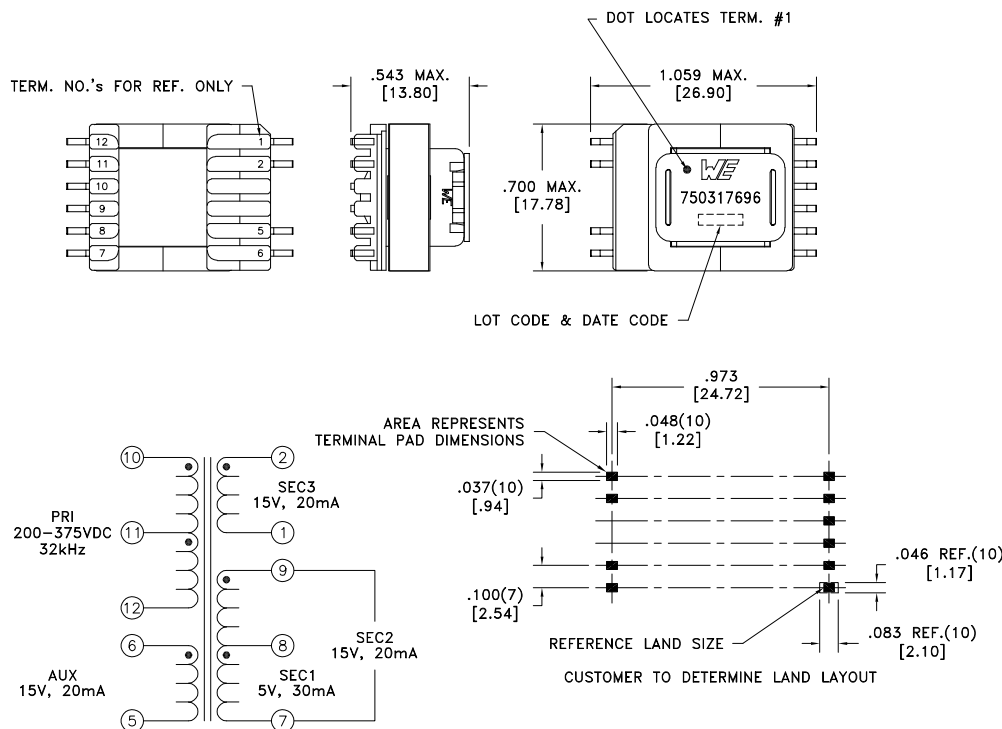


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.672 ohms ±10%
D.C. RESISTANCE	5-6 @20°C	0.635 ohms ±10%
D.C. RESISTANCE	7-8 @20°C	0.230 ohms ±10%
D.C. RESISTANCE	8-9 @20°C	0.385 ohms ±10%
D.C. RESISTANCE	10-12 @20°C	3.760 ohms ±10%
INDUCTANCE	10-12 10kHz, 100mVAC, Ls	2.50mH ±10%
SATURATION CURRENT	10-12 20% rolloff from initial	540mA
LEAKAGE INDUCTANCE	10-12 tie(1+2, 5+6+7+8+9), 100kHz, 100mVAC, Ls	29uH typ., 50uH max.
DIELECTRIC	1-10 tie(9+12, 6+7), 4000VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	9-10 625VAC, 1 second	-
DIELECTRIC	6-10 625VAC, 1 second	-
DIELECTRIC	6-9 625VAC, 1 second	-
URNS RATIO	(10-12):(2-1)	6.67:1, ±1%
URNS RATIO	(10-12):(6-5)	6.67:1, ±1%
URNS RATIO	(10-12):(8-7)	18:1, ±1%
URNS RATIO	(10-12):(9-8)	10.59:1, ±1%
URNS RATIO	(10-11):(11-12)	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 IEC61558-2-16 and EN61558-2-16:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak (operating frequency of <1MHz).

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

REV.	DATE	Packaging Specifications		Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tape & Reel		Angles: ±1°	TRANSFORMER	750317696
		PKG-0799		Fractions: ±1/64		
		www.we-online.com/midcom		Decimals: ±.005 [.13]		
				Footprint: ±.005 [.13]		
6A	7/19	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750317696	SPECIFICATION SHEET 1 OF 1

