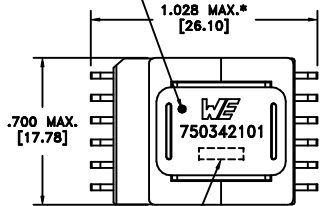
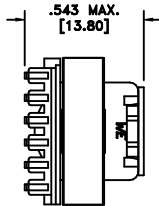
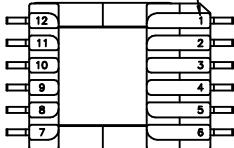


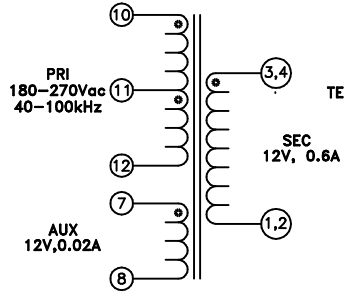
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

\* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY  
DOT LOCATES TERM. #1

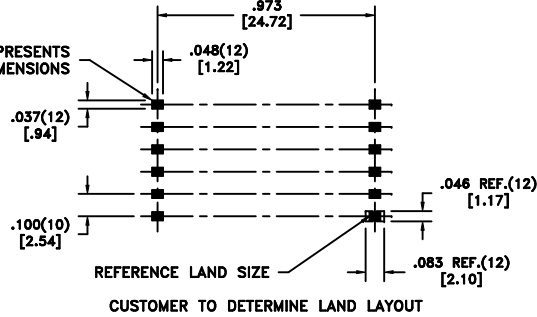
TERM. NO.'s FOR REF. ONLY



LOT CODE & DATE CODE



AREA REPRESENTS  
TERMINAL PAD DIMENSIONS



REFERENCE LAND SIZE  
CUSTOMER TO DETERMINE LAND LAYOUT

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

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	10-12 @20°C	1.96 ohms max.
D.C. RESISTANCE	7-8 @20°C	1.54 ohms max.
D.C. RESISTANCE	4-1 tie(1+2,3+4), @20°C	0.11 ohms max.
INDUCTANCE	10-12 50kHz, 100mVAC, Ls	1.0mH ±10%
LEAKAGE INDUCTANCE	10-12 tie(1+2+3+4+7+8), 100kHz, 100mVAC, Ls	16uH max.
DIELECTRIC	1-12 tie(8+10), 3750VAC, 1 second	-
DIELECTRIC	1-core 3750VAC, 1 second	-
DIELECTRIC	7-12 825VAC, 1 second	-
URNS RATIO	(10-12):(7-8)	4:1, ±2%
URNS RATIO	tie(1+2,3+4), (10-12):(4-1)	4:1, ±2%

**GENERAL SPECIFICATIONS:**

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

Designed to comply with the following requirements as defined by IEC61558-1,  
- Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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

Reference Design

REV.	DATE	Packaging Specifications Method: <b>Tape &amp; Reel</b> PKG-0799 <a href="http://www.we-online.com/midcom">www.we-online.com/midcom</a>		Tolerances unless otherwise specified: Angles: ±1°      Decimals: ±.005 [.13] Fractions: ±1/64      Footprint: ±.005 [.13]	DRAWING TITLE <b>TRANSFORMER FLYBACK</b> eiSos p/n: <b>750342101</b>	PART NO. <b>750342101</b>
00	9/13	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		SPECIFICATION SHEET 1 OF 1