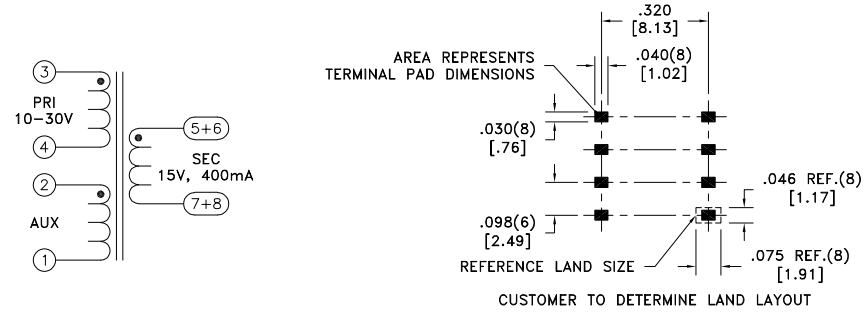
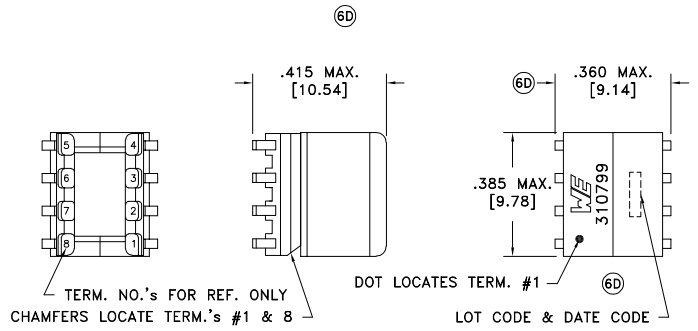


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



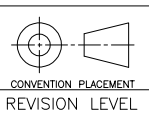
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.195 ohms ±10%
D.C. RESISTANCE	3-4 @20°C	0.060 ohms ±10%
D.C. RESISTANCE	5-7 tie(5+6, 7+8), @20°C	0.074 ohms ±10%
INDUCTANCE	3-4 10kHz, 100mVAC, Ls	25.0uH ±10%
SATURATION CURRENT	3-4 20% rolloff from initial	2.0A
LEAKAGE INDUCTANCE	3-4 tie(1+2, 5+6+7+8), 100kHz, 100mVAC, Ls	125nH typ.
DIELECTRIC RATING	3-5 tie(2+4), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC RATING	3-6 tie(2+4), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC RATING	2-3 500VAC, 1 second	400VAC, 1 minute
TURNS RATIO	(3-4):(5-7)	1:1, ±1%
TURNS RATIO	(3-4):(6-8)	1:1, ±1%
TURNS RATIO	(3-4):(2-1)	3:1, ±1%



6B GENERAL SPECIFICATIONS:
OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

REV.	DATE	Packaging Specifications
6E	2/22	Method: Tape & Reel
6D	12/20	PKG-0410
6C	10/10	www.we-online.com/midcom
6B	10/09	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: 750310799

PART NO.
750310799

SPECIFICATION SHEET 1 OF 1

