

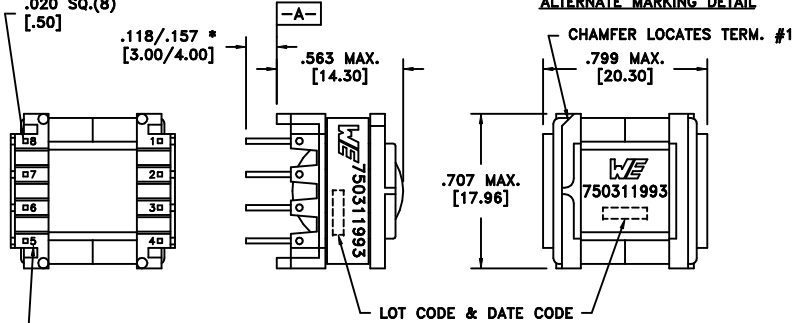
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect

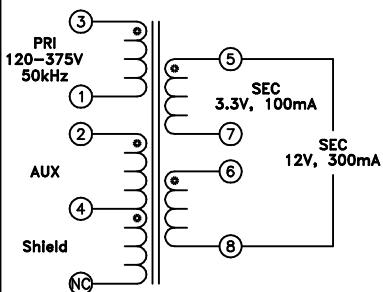


PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID
.020 SQ.(8)

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY
ALTERNATE MARKING DETAIL



TERM. NO.'s FOR REF. ONLY



Customer to tie terminals #6 and 7 on PCB.

RECOMMENDED P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	5.60 ohms ±10%
D.C. RESISTANCE	2-4 @20°C	0.500 ohms ±10%
D.C. RESISTANCE	5-7 @20°C	0.065 ohms ±20%
D.C. RESISTANCE	6-8 @20°C	0.140 ohms ±10%
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	2.40mH ±10%
SATURATION CURRENT	20% rolloff from initial	450mA
LEAKAGE INDUCTANCE	1-3 tie(2+4, 5+6+7+8), 100kHz, 100mVAC, Ls	30uH typ., 60uH max.
DIELECTRIC	3-8 tie(1+2, 6+7), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	3-2 1250VAC, 1 second	1000VAC, 1 minute
URNS RATIO	(3-1):(5-8), tie(6+7)	6.521:1, ±1%
URNS RATIO	(3-1):(2-4)	6.521:1, ±1%
URNS RATIO	(3-1):(5-7)	21.42:1, ±1%

GENERAL SPECIFICATIONS:
Safety Standard Undefined.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0690 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [1.3] Fractions: ±1/64 Footprint: ±.001 [0.3]	DRAWING TITLE TRANSFORMER	PART NO. 750311993
6A	11/11	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750311993	SPECIFICATION SHEET 1 OF 1

