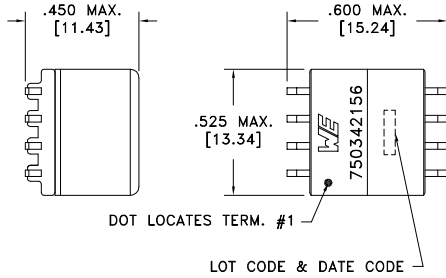
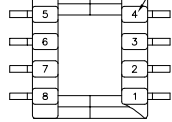


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect

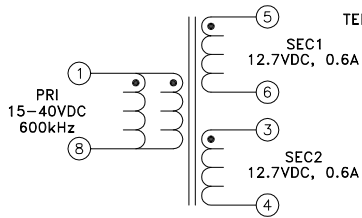


TERM. NO.'s FOR REF. ONLY



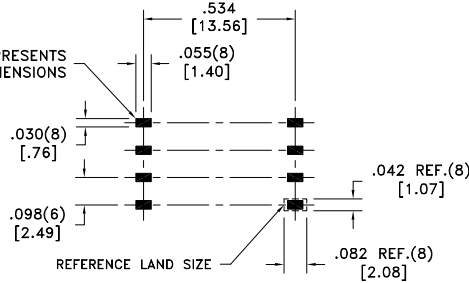
DOT LOCATES TERM. #1

LOT CODE & DATE CODE



Customer to tie terminals 3&6 internally on PCB.

AREA REPRESENTS TERMINAL PAD DIMENSIONS



CUSTOMER TO DETERMINE LAND LAYOUT

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-8 @20°C	0.15 ohms max.
D.C. RESISTANCE	3-4 @20°C	0.26 ohms max.
D.C. RESISTANCE	5-6 @20°C	0.26 ohms max.
INDUCTANCE	1-8 50kHz, 100mVAC, Ls	66uH ±10%
SATURATION CURRENT	20% rolloff from initial	1.2A
LEAKAGE INDUCTANCE	1-8 tie(3+4, 5+6), 100kHz, 100mVAC, Ls	1.5uH max.
DIELECTRIC	1-5 tie(3+5), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-Core 625VAC, 1 second	500VAC, 1 minute
DIELECTRIC	3-Core tie(3+5), 625VAC, 1 second	500VAC, 1 minute
TURNS RATIO	(3-4):(1-8)	1:1, ±2%
TURNS RATIO	(5-6):(1-8)	1:1, ±2%

GENERAL SPECIFICATIONS:

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

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

REV.	DATE	Packaging Specifications
		Method: Tray
		PKG-0328
		www.we-online.com/midcom
6B	8/14	
6A	3/14	SEE REVISION SHEET FOR



CONVENTION PLACEMENT  
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	PART NO.
<b>TRANSFORMER</b>	<b>750342156</b>
eiSos p/n: 750342156	SPECIFICATION SHEET 1 OF 1

