

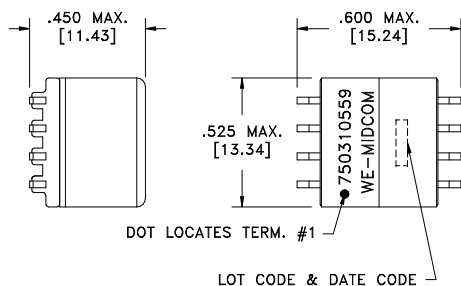
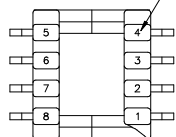
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



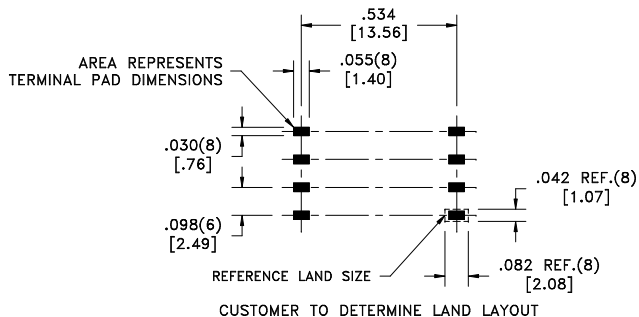
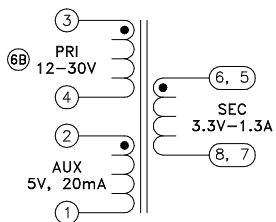
ELECTRICAL SPECIFICATIONS @ 25°C un **Midcom**

TERM. NO.'s FOR REF. ONLY



DOT LOCATES TERM. #1

LOT CODE & DATE CODE



PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.064 ohms ±10%
D.C. RESISTANCE	3-4 @20°C	0.051 ohms ±10%
D.C. RESISTANCE	5-7 @20°C	0.023 ohms ±10%
D.C. RESISTANCE	6-8 @20°C	0.032 ohms ±10%
INDUCTANCE	3-4 10kHz, 100mVAC, Ls	24.0uH ±10%
SATURATION CURRENT	3-4 20% rolloff from initial	2.1A
LEAKAGE INDUCTANCE	3-4 tie(1+2, 5+6+7+8), 100kHz, 100mVAC, Ls	500nH max.
DIELECTRIC RATING	1-8 tie(2+3, 5+6), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(3-4):(5-7)	4:1, ±2%
TURNS RATIO	(3-4):(6-8)	4:1, ±2%
TURNS RATIO	(3-4):(2-1)	4:1, ±2%

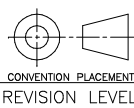
6D

6C

GENERAL SPECIFICATIONS:

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

REV.	DATE	Packaging Specifications
6D	10/10	Method: Tape & Reel
6C	9/09	PKG-0328
6B	12/08	www.we-online.com/midcom
6A	9/08	SEE REVISION SHEET FOR



Tolerances unless otherwise specified:
 Angles: ±1° Decimals: ±.005 [.13]
 Fractions: ±1/64 Footprint: ±.005 [.13]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE
TRANSFORMER

eiSos p/n: 750310559



PART NO.
750310559

SPECIFICATION SHEET 1 OF 1