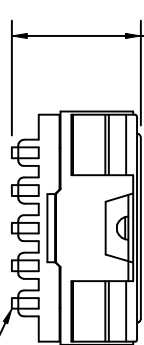
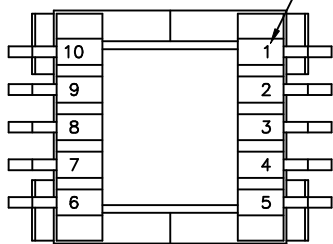


TERM. NO.'s FOR REF. ONLY



.350 MAX.  
[8.89]

DOT LOCATES TERM. #1

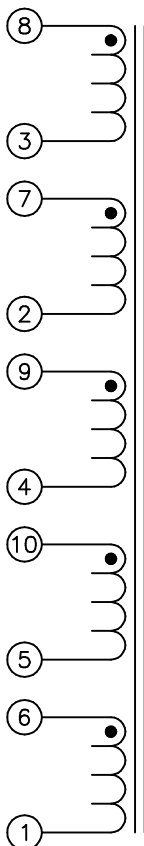
.875 MAX.  
[22.23]

.620 MAX.  
[15.75]

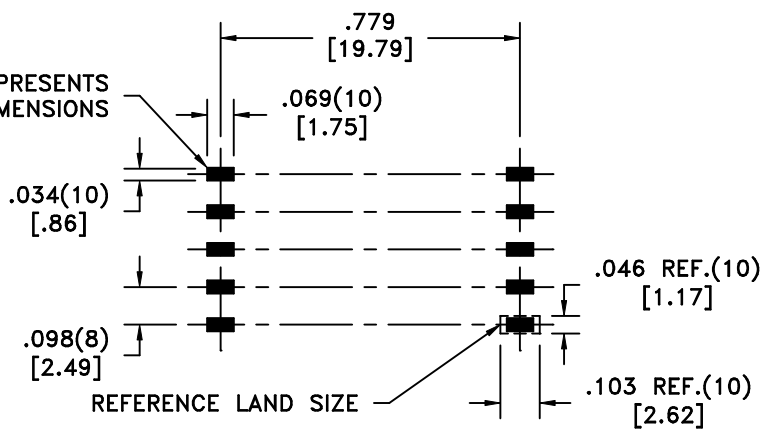
(6B)

.016 X .028(10)  
[.41 X .71]

LOT CODE & DATE CODE



AREA REPRESENTS  
TERMINAL PAD DIMENSIONS



REFERENCE LAND SIZE

CUSTOMER TO DETERMINE LAND LAYOUT

(6B)

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

D.C. RESISTANCE (@20°C): 8-3, 0.170 ohms max.  
7-2, 0.180 ohms max.  
9-4, 0.190 ohms max.  
10-5, 0.200 ohms max.  
6-1, 0.210 ohms max.

DIELECTRIC RATING: 500VDC, 1 minute tested by applying 625VDC for 1 second between all windings.

INDUCTANCE: 25uH ±10%, 100kHz, 100mVAC, 8-3, Ls.

URNS RATIO:  
(8-3):(7-2) = 1:1, ±1%.  
(8-3):(9-4) = 1:1, ±1%.  
(8-3):(10-5) = 1:1, ±1%.  
(8-3):(6-1) = 1:1, ±1%.

DETAILS SUBJECT TO CHANGE

<b>Midcom, Inc.</b> Watertown, SD USA Toll Free: 800-643-2661 Fax: 605-886-4486	Unless otherwise specified: Tolerances: Fractions: ±1/64 Angles: ±1° Decimals: ±.005 [13]			DWG # 31285R
	DRAWING TITLE <h3 style="text-align: center;">TRANSFORMER</h3>	DRAWING NO. <h2 style="text-align: center;">31285R</h2>	REV. 6B 9/06	
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	REVISIONS: SEE SHEET 1	SCALE ---	SHEET 2 OF 5	