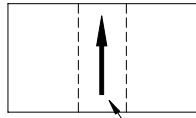


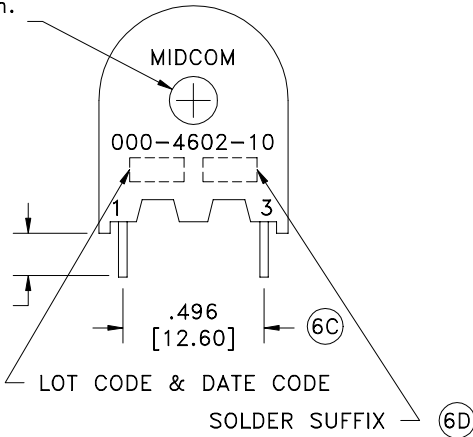
SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	(6D)
	Sn63%, Pb37%	No	No	
LF1	Sn96%, Ag4%	Yes	Yes	

.680 MAX.  
[17.27] (6C)



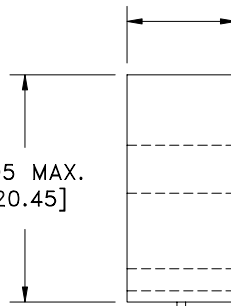
MARK ARROW AS SHOWN

∅.170 min.  
[4.32]



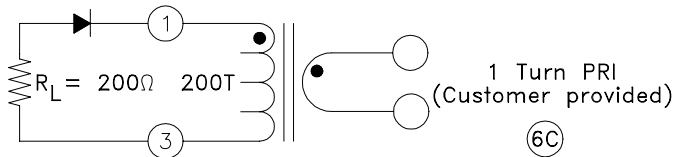
.385 MAX.  
[9.78]

.805 MAX.  
[20.45]



∅.030 (6C)  
[.76]

TIN PLATED COPPER TERMINALS



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (20°C): 1-3, 4.50 ohms max.
- DIELECTRIC RATING: 3000VAC, 1 minute tested by applying 3750VAC for 1 second between 1 - brass rod.
- INDUCTANCE: 80mH min., 20kHz, 1.0VAC, 1-3, Ls.
- TURNS RATIO: (1-3):(Test Turn) = 200:1.
- OUTPUT: 1 Volt/Amp @ Rated  $R_L$ .
- PEAK SENSE CURRENT: 20 Amps.

**Midcom, Inc.**  
Watertown, SD USA  
Toll Free: 800-643-2661  
Fax: 605-886-4486

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

Unless otherwise specified:  
Tolerances: Fractions:  $\pm 1/64$   
Angles:  $\pm 1^\circ$  Decimals:  $\pm .005$  [.13]

DRAWING TITLE

**TRANSFORMER**

REVISIONS: SEE SHEET 1

Midcom

DRAWING NO.

**000-4602-10/-LF1** (6D)

SCALE ---

REV.

6D  
3/06

SHEET 2 OF 5

DWG.# 000-4602-10/-LF1