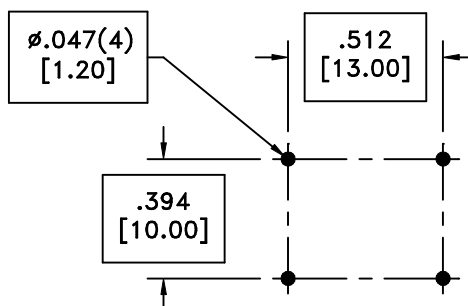
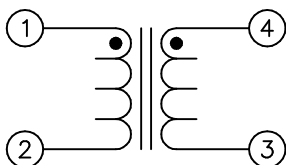
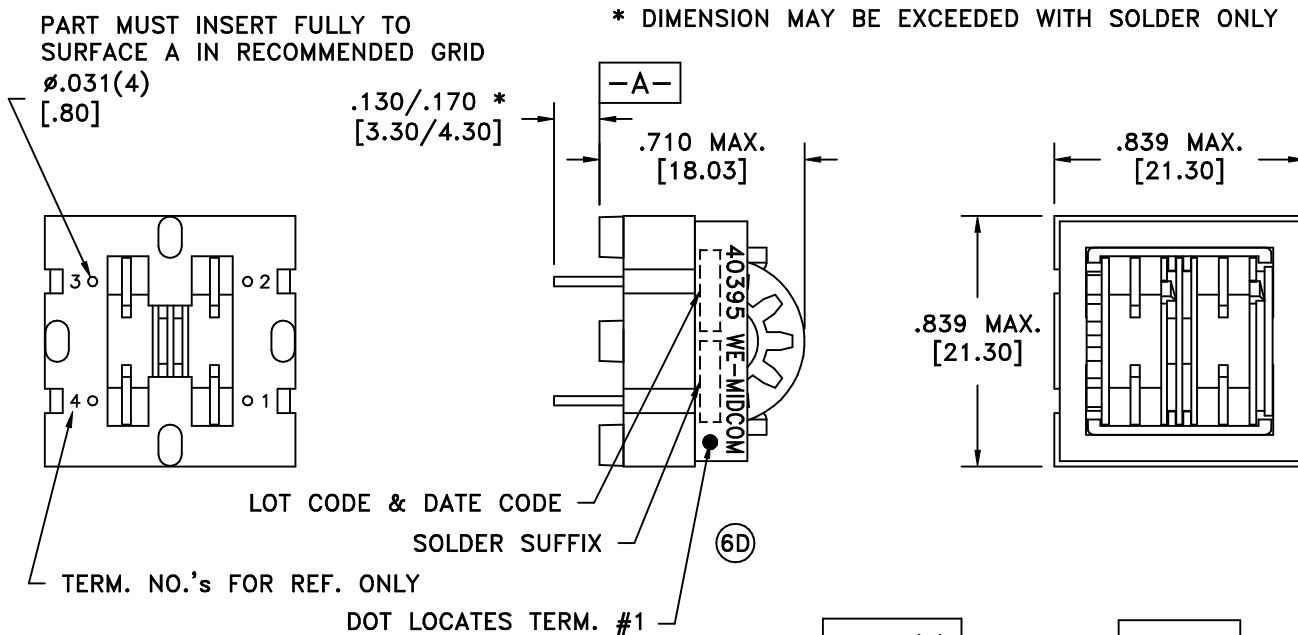


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE	(6D)
	Sn63%, Pb37%	No	No	
LF1	Sn96%, Ag4%	Yes	Yes	

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY




RECOMMENDED
P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C): 1-2, 0.063 ohms $\pm 15\%$.
 4-3, 0.063 ohms $\pm 15\%$.
- DIELECTRIC RATING: 2000VAC, 1 minute tested by applying 2500VAC for 1 second between 1-4; 1-core; 4-core.
- INDUCTANCE: 0.82mH min., 10kHz, 100mVAC, 1-2 Ls.
 0.82mH min., 10kHz, 100mVAC, 4-3 Ls.
- TURNS RATIO: (4-3):(1-2) = 1:1, $\pm 1\%$.
- D.C. CURRENT: 2.0A continuous current based on maximum delta T of 40°C from 25°C.
- OPERATING TEMPERATURE RANGE: -25°C to +115°C.

DETAILS SUBJECT TO CHANGE

Unless otherwise specified: Tolerances: Angles: $\pm 1^\circ$ Fractions: $\pm 1/64$ Decimals: $\pm .005[.13]$	DRAWING TITLE <h2 style="text-align: center;">INDUCTOR</h2>	 www.midcom-inc.com	DRAWING NO. (6D) <h2 style="text-align: center;">40395/-LF1</h2>	REV. 6D 4/07
	eiSos p/n: REVISIONS: SEE SHEET 1			

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

DWG.# 40395/-LF1