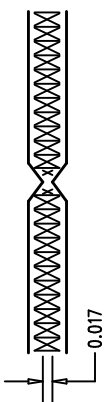


Component Side



NOTES : Unless Otherwise Specified

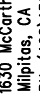
1. MATERIAL : FR4 OR EQUIVALENT EPOXY
2 OZ OUTER, 1 OZ INNER COPPER CLAD
THICKNESS .062 +/-.006 TOTAL OF 4 LAYERS
3. FINISH : ALL PLATED HOLES .001 MIN. / .0015 MAX. COPPER PLATE
WHITE TIN IMMERSION (OMIKRON) BOTH SIDES.
OR LEAD FREE SOLDER
SOLDER MASK OVER BARE COPPER (SMB06C)
4. SOLDER MASK : BOTH SIDES USING GREEN LPI OR EQUIVALENT
5. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
7. SCORING



Fabrication Drawing

SIZE	QTY	SYM	PLTD	TOL
185	4	+	NO	+/-0.003
31	4	X	YES	+/-0.003
70	2	□	NO	+/-0.003
63	2	◇	YES	+/-0.003
10	51	⊠	YES	+/-0.003
94	4	⊠	YES	+/-0.003

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE ± 1
2 PLACE $\pm .01$ 3 PLACE $\pm .005$
INTERPRET DIM AND TOL
PER ASME Y14.5M - 1994

APPROVALS				 1630 McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900			
		INT	DATE	TITLE: LTC3822EMSE, Low Input Voltage Synchronous Step-Down DC/DC Converter			
DRAWN							
CHECK							
DESIGN			Antonia K 9/27/05				
ENGR			Charlie Z 9/27/05				
				SIZE	A	DC1014A	REV. A
SCALE = NONE				DES-250		SHT 1 of 1	