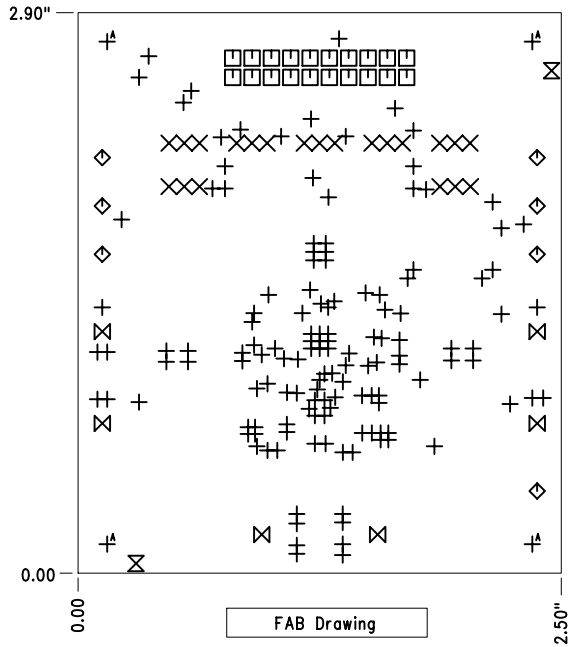
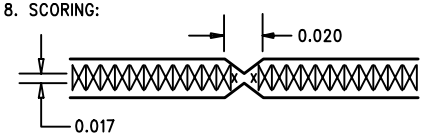


REVISIONS			
REV	DESCRIPTION	APPR	DATE
2	Silkscreen Changes, R32-R35 added		10/25/05

NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4.
   2 OZ. COPPER FINISHED ON OUTER LAYERS.
   1 OZ. COPPER FINISHED ON INNER LAYERS.
   THICKNESS .062 +/-.006 TOTAL OF 4 LAYERS.
   FLAMABILITY RATING: 94 V-O MINIMUM .
3. SIZE: DIMENSIONS AND TOLERANCES SHOWN.
   0.00 ARE PRIMARY DATUMS.
4. DRILLLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, .001 INCH THICK MIN. ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
   HOLE LOCATION TOLERANCES ARE +/-.003 INCH IN RELATION TO CENTER
5. FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN.
   SILVER IMMERSION FINISH BOTH SIDES.
6. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
7. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
8. SCORING:



SIZE	QTY	SYM	PLATED	TOL
15	139	+	YES	+/-0.003
35	21	X	YES	+/-0.003
37	20	⊡	YES	+/-0.003
65	7	◇	YES	+/-0.003
70	2	⧖	NO	+/-0.01
95	6	⋈	YES	+/-0.01
187	4	+A	YES	+/-0.01

FAB DRAWING

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

APPROVALS		
	INIT	DATE
DRAWN	CHRIS POLLARD	10/25/05
CHECK		
DESIGN		
ENGR	Andy Gardner	10/25/05
SCALE = NONE		

LINEAR TECHNOLOGY
1630 McCarthy Blvd.
Milpitas, CA 95035
PH: (408)432-1900

TITLE: LTC3828EUH, Dual Output Step-Down DC/DC with Tracking

SIZE	DEMO	REV.
A	DC980B	2

SHT 1 of 1