

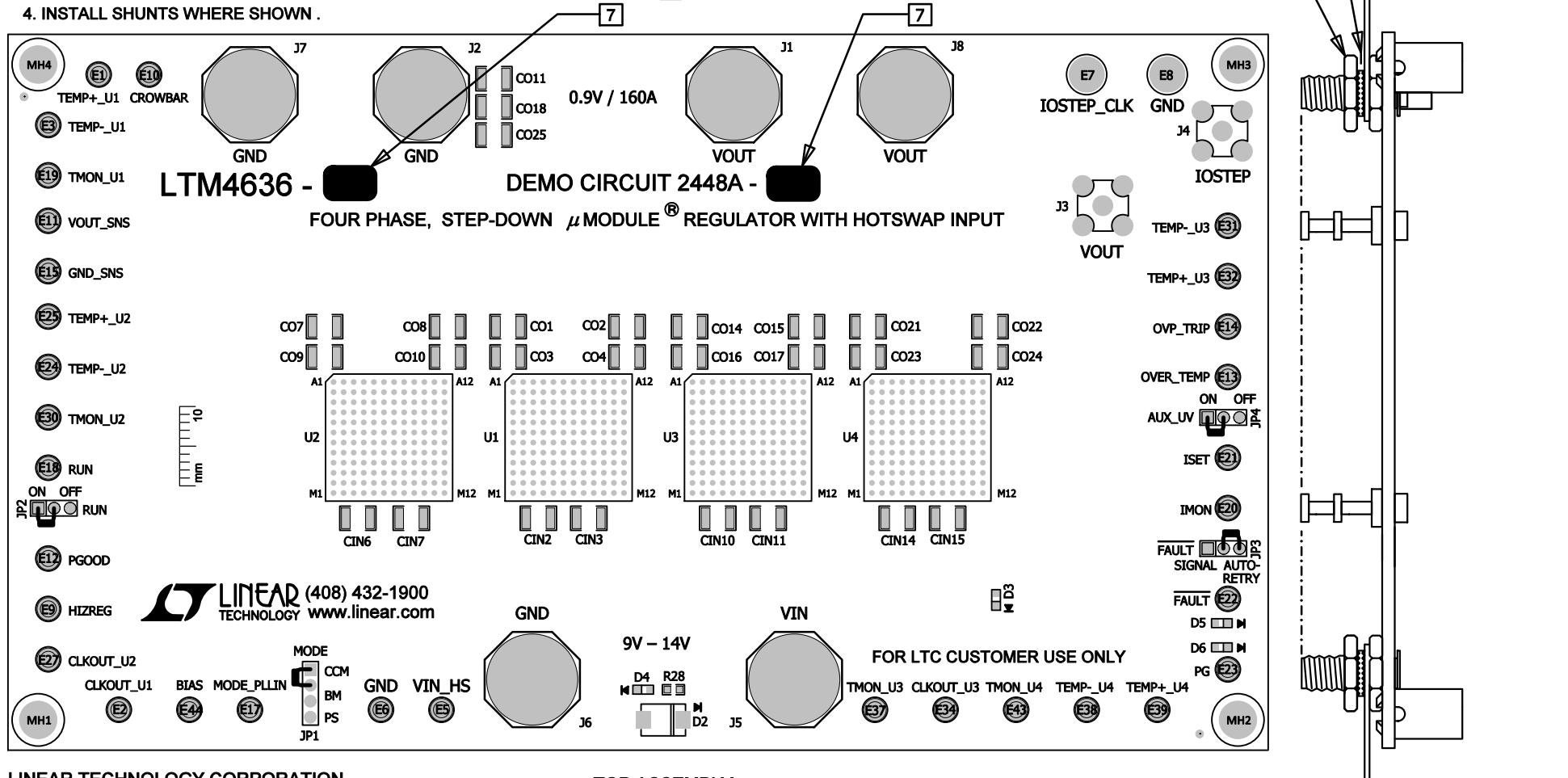
NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
 2. ASSEMBLY PROCESS: REFLOW SOLDER TOP SIDE SMD.
MAXIMUM SOLDER TEMPERATURE IS 240 DEG. C.
 3. MASK THE SOLDER STENCIL WHERE SMT PARTS ARE OMITTED
 4. INSTALL SHUNTS WHERE SHOWN .

5. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.

**6. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP
TO ANY BOARD.**

7 MARK ASSEMBLY AND IC VERSION WITH PERMANENT MARKER.



LINEAR TECHNOLOGY CORPORATION

DC2448A REV 4

11/21/16

TOP ASSEMBLY

TOP SII KSCREEN

ASSY	IC	IOUT	R16	R17	R56	R65	R71,R73,R74,R75	R11	R25	R76	CIN10-CIN13	CIN14-CIN17	CO19,CO20	CO26,CO27	CO14,CO18	CO21,CO25
-A	U1,U2	80A	0	OPT	OPT	OPT	OPT	OPT	0	0	OPT	OPT	OPT	OPT	OPT	OPT
-B	U1,U2,U3	120A	OPT	0	OPT	OPT	OPT	OPT	0	0	22uF	OPT	470uf	OPT	100uf	OPT
-C	U1,U2,U3,U4	160A	OPT	0	0	0	OPT	OPT	0	0	22uF	22uF	470uf	470uf	100uf	100uf
-D	U1,U2,U3,U4	160A	OPT	0	0	0	66.5k 1%	100k 1%	0.001 1%	OPT	22uF	22uF	470uf	470uf	100uf	100uf