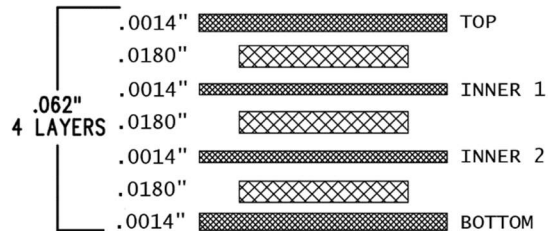


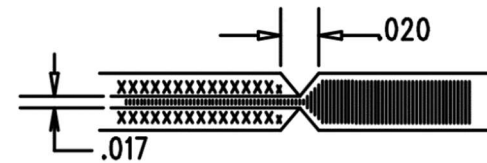
SYM	SIZE	PLATED	QTY
+	Ø.187 in	YES	4
X	10th	YES	97
*	32th	YES	3
⊕	35th	YES	1
⊗	40th	YES	20
⊙	55th	YES	19
⊞	64th	YES	1

## LAYER STRUCTURE



## NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4  
FINISHED THICKNESS TO BE 0.062" +/-0.005"  
4-LAYER BOARD, 1 oz. CU ON OUTER LAYERS, 1 oz.  
CU ON INNER LAYERS,  
FLAMMABILITY RATING: 94 V-2 MINIMUM.
3. FINISH: SMOBC USING LPI BOTH SIDES, COLOR  
BLACK. ENIG FINISH. HIGH DEFINITION WHITE  
SILKSCREEN.
4. DRILL: PLATE THRU HOLES WITH COPPER, 0.001"  
THICK MIN. ALL HOLES SHALL BE DRILLED +/-0.003"  
WITH RESPECT TO CENTER OF DRILLED PAD. ALL  
HOLES FINISHED SIZE AFTER PLATING. SLOT NOT  
PLATED.
5. PCBs ARE TO BE RoHS COMPLIANT.
6. SCORING FOR PANELIZED PCB:



AHEAD OF WHAT'S POSSIBLE™

PCB Fabrication Drawing

LTC6812 15-Cell Eval Board

Demo Circuit 3036A

615-DC3036A\_REV01\_PCA\_FAB\_DWG