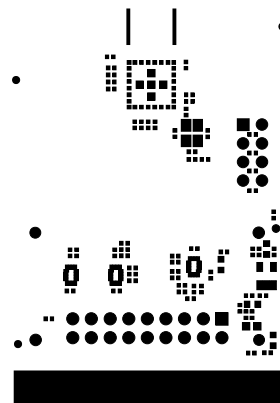
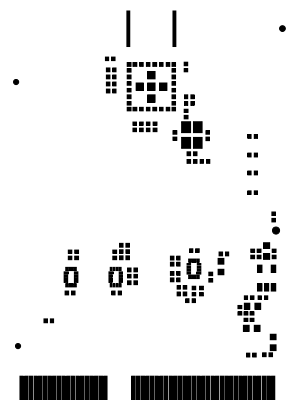


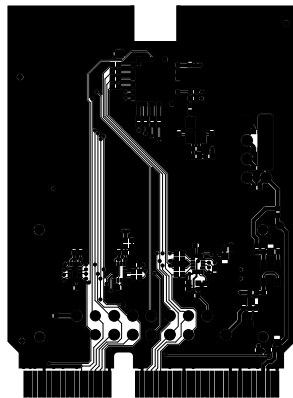
CUSTOMER NAME: TEXAS INSTRUMENTS					
BOARD NAME: CC2564MODAEM			DESCRIPTION: TOP OVERLAY		
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:
	1.0	07/24/2015	TI-ESC	1	16



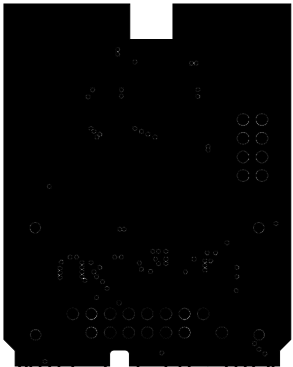
CUSTOMER NAME: TEXAS INSTRUMENTS						
BOARD NAME: CC2564MODAEM			DESCRIPTION: TOP SOLDER			
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:	
	1.0	07/24/2015	TI-ESC	2	16	



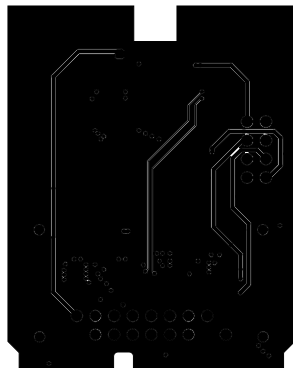
CUSTOMER NAME: TEXAS INSTRUMENTS						
BOARD NAME: CC2564MODAEM			DESCRIPTION: TOP PASTE			
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:	
	1.0	07/24/2015	TI-ESC	3	16	



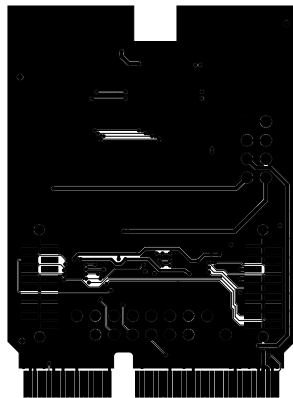
CUSTOMER NAME: TEXAS INSTRUMENTS						
BOARD NAME: CC2564MODAEM			DESCRIPTION: Top Layer			
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:	
	1.0	07/24/2015	TI-ESC	4	16	



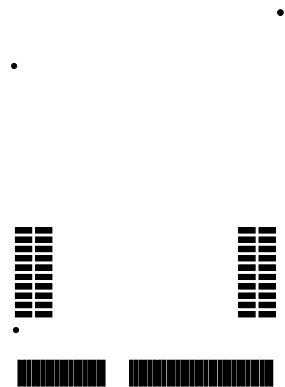
CUSTOMER NAME: TEXAS INSTRUMENTS						
BOARD NAME: CC2564MODAEM			DESCRIPTION: L2 Layer			
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:	
	1.0	07/24/2015	TI-ESC	5	16	



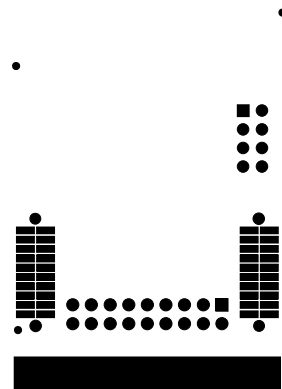
CUSTOMER NAME: TEXAS INSTRUMENTS						
BOARD NAME: CC2564MODAEM			DESCRIPTION: L3 Layer			
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:	
	1.0	07/24/2015	TI-ESC	6	16	



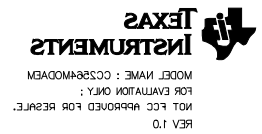
CUSTOMER NAME: TEXAS INSTRUMENTS						
BOARD NAME: CC2564MODAEM			DESCRIPTION: BOTTOM Layer			
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:	
	1.0	07/24/2015	TI-ESC	7	16	



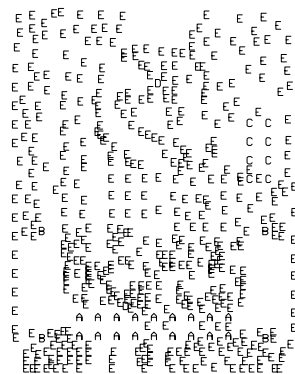
CUSTOMER NAME: TEXAS INSTRUMENTS						
BOARD NAME: CC2564MODAEM			DESCRIPTION: BOTTOM PASTE			
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:	
	1.0	07/24/2015	TI-ESC	8	16	



CUSTOMER NAME: TEXAS INSTRUMENTS						
BOARD NAME: CC2564MODAEM			DESCRIPTION: BOTTOM SOLDER			
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:	
	1.0	07/24/2015	TI-ESC	9	16	

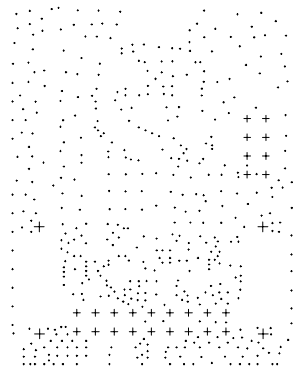


CUSTOMER NAME: TEXAS INSTRUMENTS						
BOARD NAME: CC2564MODAEM			DESCRIPTION: BOTTOM OVERLAY			
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:	
	1.0	07/24/2015	TI-ESC	10	16	

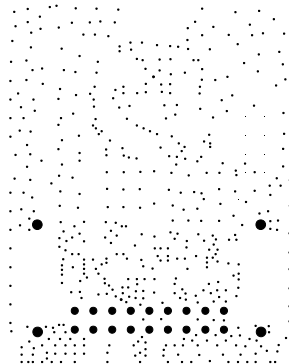


Symbol	Hit Count	Tool Size	Plated	Hole Type
E	491	8mil (0.2032mm)	PTH	Round
D	2	10mil (0.254mm)	PTH	Round
C	8	37mil (0.9398mm)	PTH	Round
A	19	38mil (0.9652mm)	PTH	Round
B	4	53mil (1.3462mm)	NPTH	Round
513 Total				

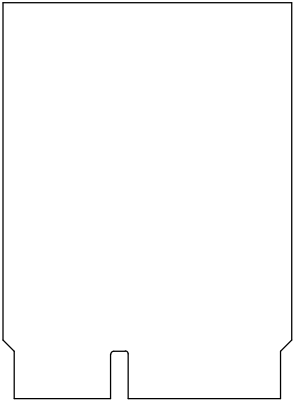
CUSTOMER NAME: TEXAS INSTRUMENTS					
BOARD NAME: CC2564MODAEM			DESCRIPTION: DRILL DRAWING		
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:
	1.0	07/24/2015	TI-ESC	11	16



CUSTOMER NAME: TEXAS INSTRUMENTS					
BOARD NAME: CC2564MODAEM			DESCRIPTION: DRILL GUIDE		
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:
	1.0	07/24/2015	TI-ESC	12	16



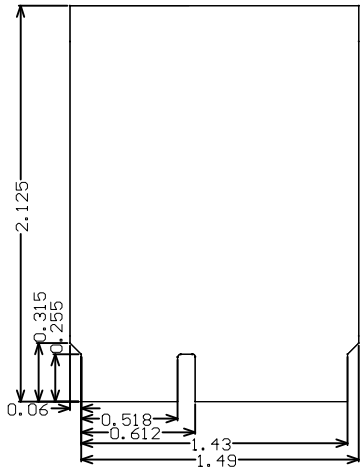
CUSTOMER NAME: TEXAS INSTRUMENTS						
BOARD NAME: CC2564MODAEM			DESCRIPTION: Drill Multi-Layer			
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:	
	1.0	07/24/2015	TI-ESC	13	16	



CUSTOMER NAME: TEXAS INSTRUMENTS						
BOARD NAME: CC2564MODAEM			DESCRIPTION: OUTLINE			
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:	
	1.0	07/24/2015	TI-ESC	14	16	

UNLESS OTHERWISE SPECIFIED. ALL NOTES ARE APPLICABLE.

1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
2. PC SHALL BE FABRICATED TO IPC-6012, CLASS II AND WORKMANSHIP SHALL CONFROM TO IPC-600, CLASS II CURRENT REVISIONS.
3. MINIMUM COPPER WALL THICKNESS SHALL BE .001 INCH. FOR ALL PLATED THROUGH HOLES.
4. BOARD MATERIAL AND CONSTRUCTION TO BE UL 94V-0 APPROVED.
5. OVERALL BOARD THICKNESS TO BE .062 +/-5% AND APPLIES AFTER ALL LAMINATION AND PLATING PROCESSES. MEASURED FROM COPPER TO COPPER.
6. PLATE ALL EXPOSED AREAS WITH ELECTROLESS NICKEL
IMMERSION GOLD. NICKEL: 120 MICRO-INCHES MIN
GOLD: 3-10 MICRO-INCHES MIN
7. APPLY LPI SOLDERMASK OVER BARE COPPER (SMOBC)
COLOR: GREEN. SOLDERMASK SHALL CONFORM TO IPC-SM-840 CLASS H, CURRENT REVISION
8. SILKSCREEN-APPLY NON-CONDUCTIVE LPI OR EQUIVALENT PER THE ARTWORK COLOR: WHITE
9. BOARD WARPAGE: WARP AND TWIST SHALL NOT EXCEED .0075 INCH PER INCH MEASURED AT ANY LOCATION OR DIRECTION ON THE BOARD.
10. ALL VIAS WILL BE FILLED WITH NON-CONDUCTIVE EPOXY.



CUSTOMER NAME: TEXAS INSTRUMENTS					
BOARD NAME: CC2564MODAEM			DESCRIPTION: Board Dimension		
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:
	1.0	07/24/2015	TI-ESC	15	16

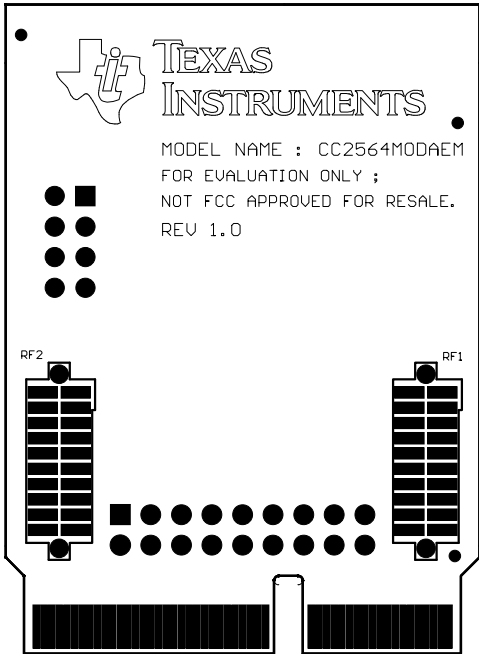
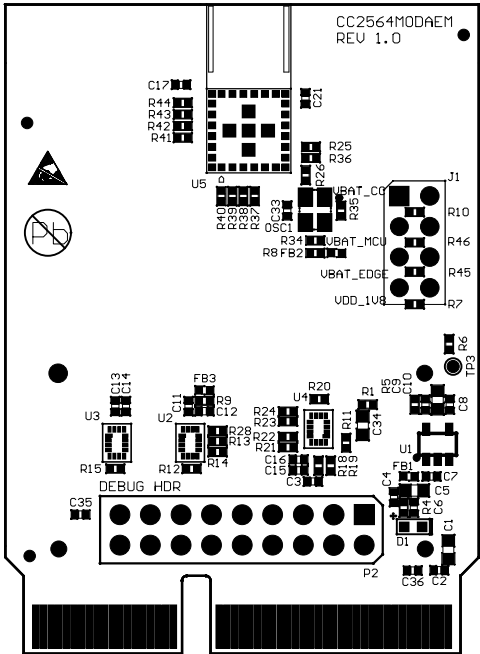
TSLK
SMC
LAYER 1
LAYER 2
LAYER 3
LAYER 4
SMS
BSLK

LAYER SCHEDULE
SCALE: NONE

TEXAS INSTRUMENTS				
FABRICATION DRAWING CC2564MODAEM				
SCALE NONE	REV 1.0	SIZE	B	SHEET 1 OF 1

UNLESS OTHERWISE SPECIFIED. ALL NOTES ARE APPLICABLE.

1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
2. PC SHALL BE FABRICATED TO IPC-6012, CLASS II AND WORKMANSHIP SHALL CONFROM TO IPC-600, CLASS II CURRENT REVISIONS.
3. MINIMUM COPPER WALL THICKNESS SHALL BE .001 INCH. FOR ALL PLATED THROUGH HOLES.
4. BOARD MATERIAL AND CONSTRUCTION TO BE UL 94V-0 APPROVED.
5. OVERALL BOARD THICKNESS TO BE .062 +/-5% AND APPLIES AFTER ALL LAMINATION AND PLATING PROCESSES. MEASURED FROM COPPER TO COPPER.
6. PLATE ALL EXPOSED AREAS WITH ELECTROLESS NICKEL
IMMERSION GOLD. NICKEL: 120 MICRO-INCHES MIN
GOLD: 3-10 MICRO-INCHES MIN
7. APPLY LPI SOLDERMASK OVER BARE COPPER (SMOBC)
COLOR: GREEN. SOLDERMASK SHALL CONFORM TO IPC-SM-840 CLASS H, CURRENT REVISION
8. SILKSCREEN-APPLY NON-CONDUCTIVE LPI OR EQUIVALENT PER THE ARTWORK COLOR: WHITE
9. BOARD WARPAGE: WARP AND TWIST SHALL NOT EXCEED .0075 INCH PER INCH MEASURED AT ANY LOCATION OR DIRECTION ON THE BOARD.
10. ALL VIAS WILL BE FILLED WITH NON-CONDUCTIVE EPOXY.



TSLK
SMC
LAYER 1
LAYER 2
LAYER 3
LAYER 4
SMS
BSLK

LAYER SCHEDULE
SCALE: NONE

CUSTOMER NAME: TEXAS INSTRUMENTS					
BOARD NAME: CC2564MODAEM			DESCRIPTION: PCB Placement & Notes		
TI TICKET NO:	REV:	DATE:	PROJECT#:	SH:	DF:
	1.0	07/24/2015	TI-ESC	16	16

TEXAS INSTRUMENTS					
FABRICATION DRAWING					
CC2564MODAEM					
SCALE NONE	REV 1.0	SIZE	B	SHEET 1 OF 1	