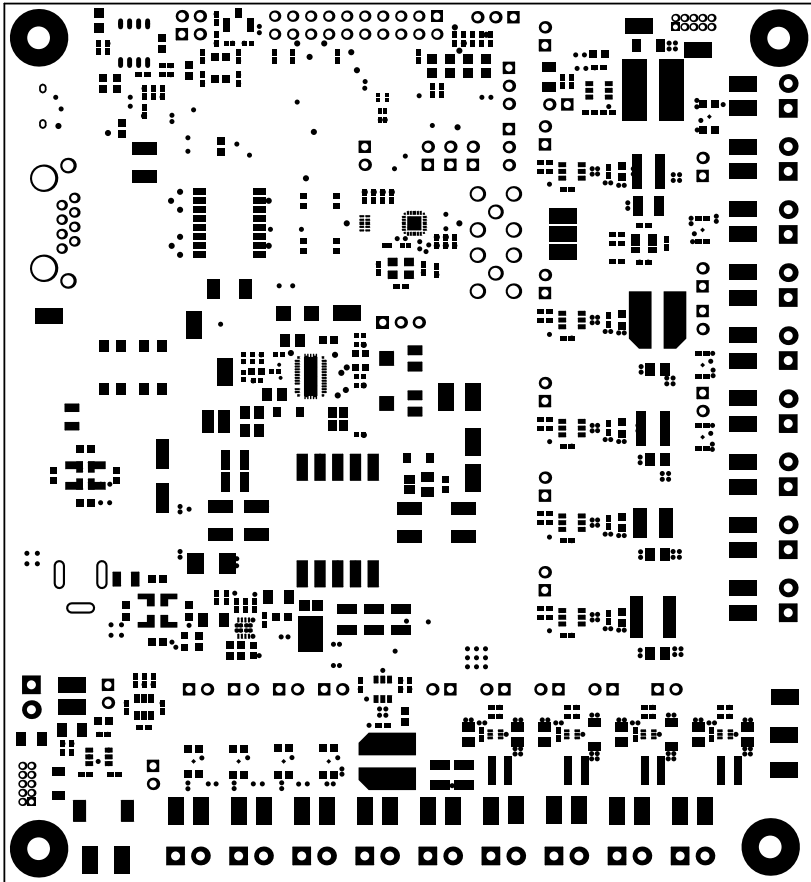
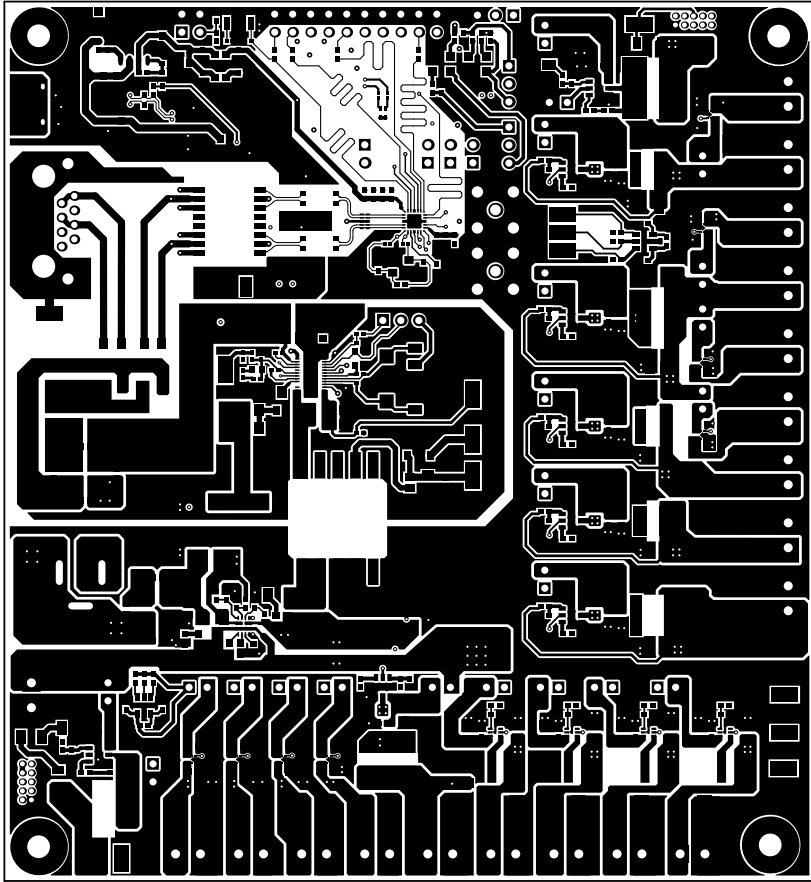


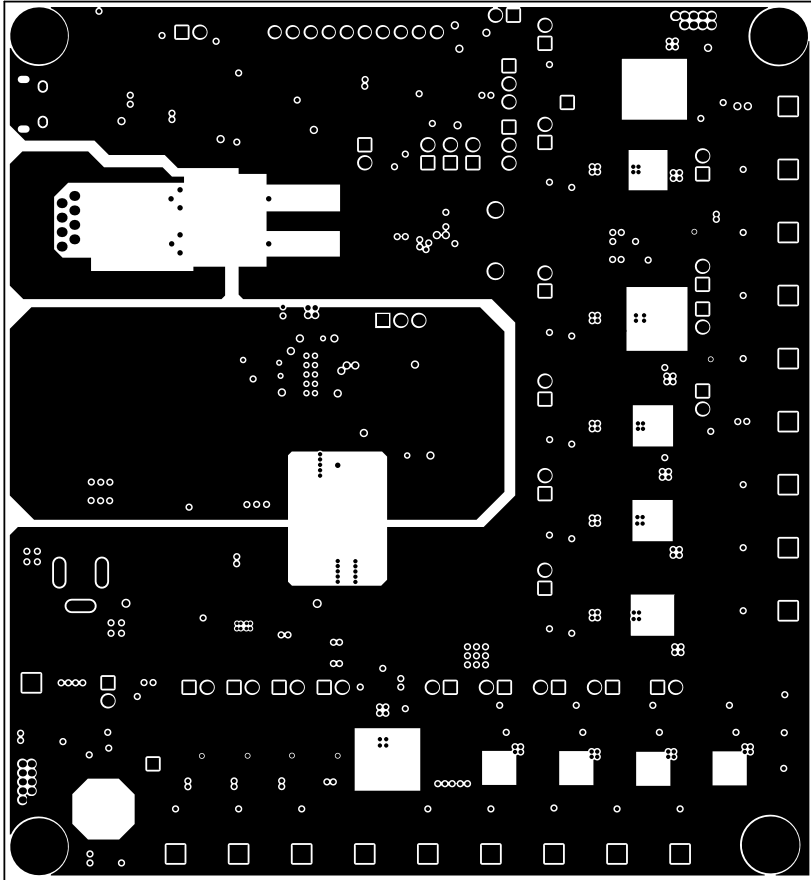
ALL ARTWORK VIEWED FROM TOP SIDE	BOARD #: TIDA-010034	REV: E1	SUN REV: Not In VersionControl
LAYER NAME = Top Overlay	TID #: TIDA-010034		
PLOT NAME = Top Overlay	GENERATED : 1/14/2019	3:23:32 PM	TEXAS INSTRUMENTS



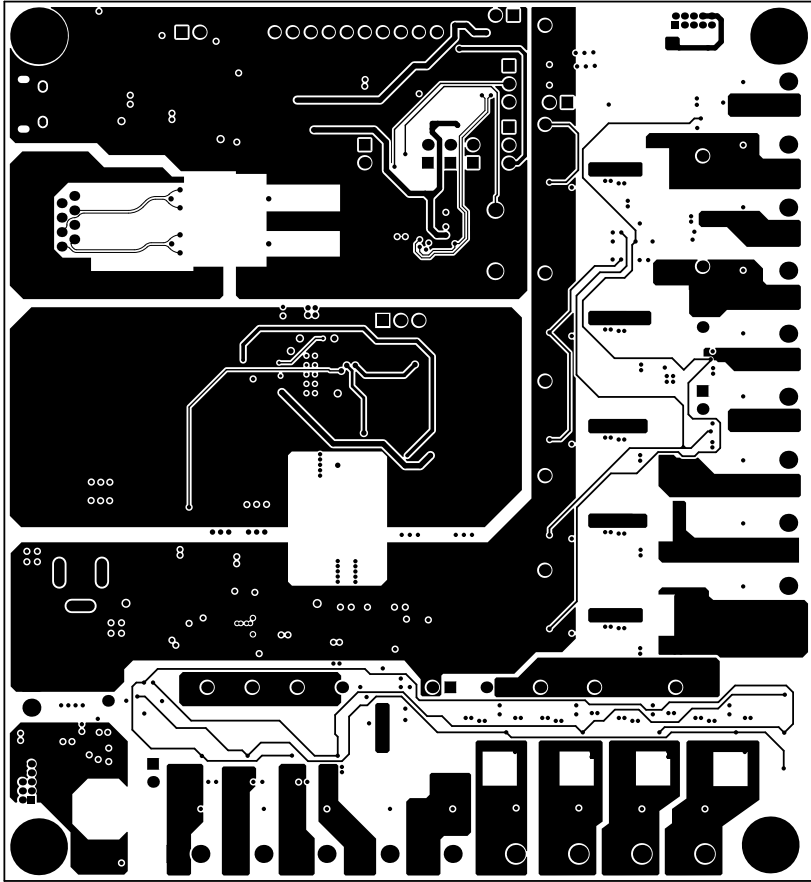
ALL ARTWORK VIEWED FROM TOP SIDE	BOARD #: TIDA-010034	REV: E1	SUN REV: Not In VersionControl
LAYER NAME = Top Solder	TID #: TIDA-010034		
PLOT NAME = Top Solder Mask	GENERATED : 1/14/2019	3:23:33 PM	TEXAS INSTRUMENTS



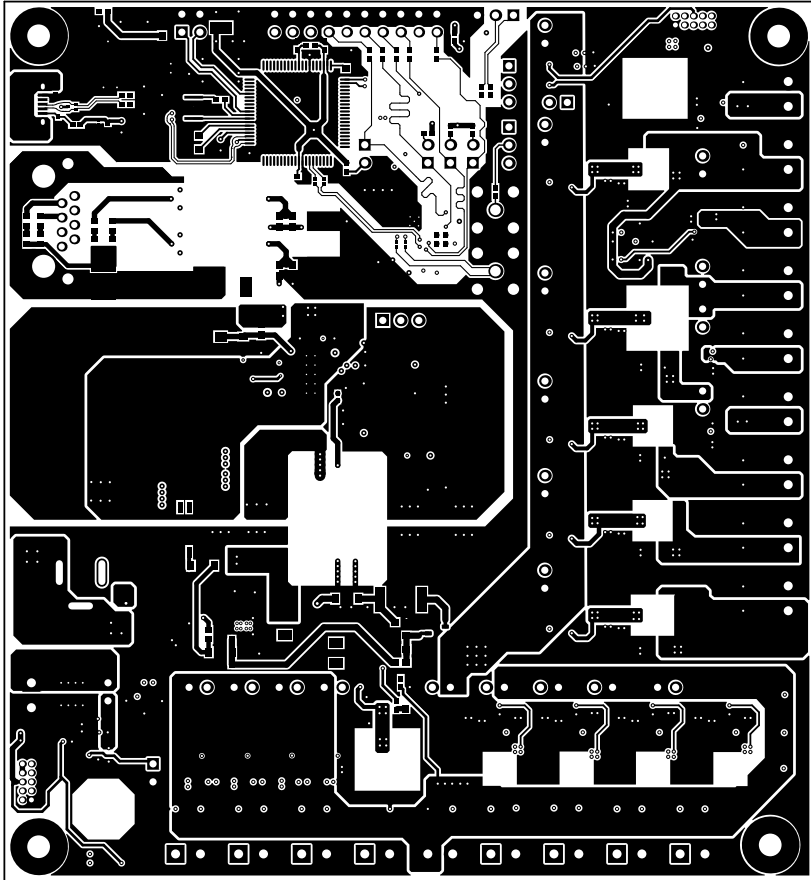
ALL ARTWORK VIEWED FROM TOP SIDE	BOARD #: TIDA-010034	REV: E1	SUN REV: Not In VersionControl
LAYER NAME = Top Layer	TID #: TIDA-010034		
PLOT NAME = Top Layer	GENERATED : 1/14/2019	3:23:35 PM	TEXAS INSTRUMENTS



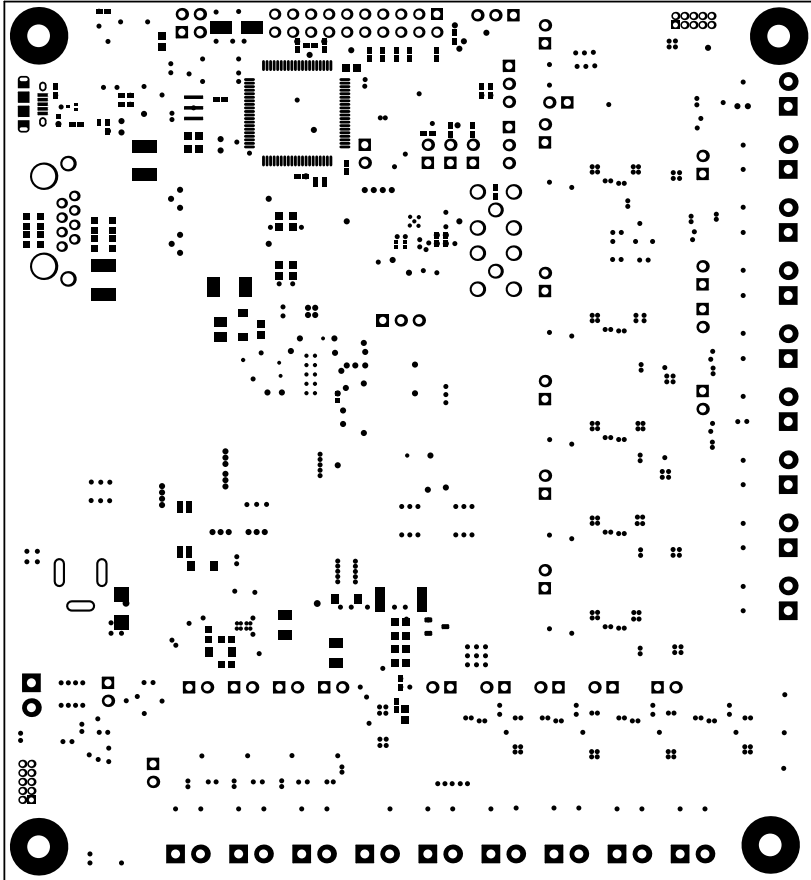
ALL ARTWORK VIEWED FROM TOP SIDE	BOARD #: TIDA-010034	REV: E1	SUN REV: Not In VersionControl
LAYER NAME = Signal Layer 1	TID #: TIDA-010034		
PLOT NAME = Signal 1	GENERATED : 1/14/2019	3:23:36 PM	TEXAS INSTRUMENTS



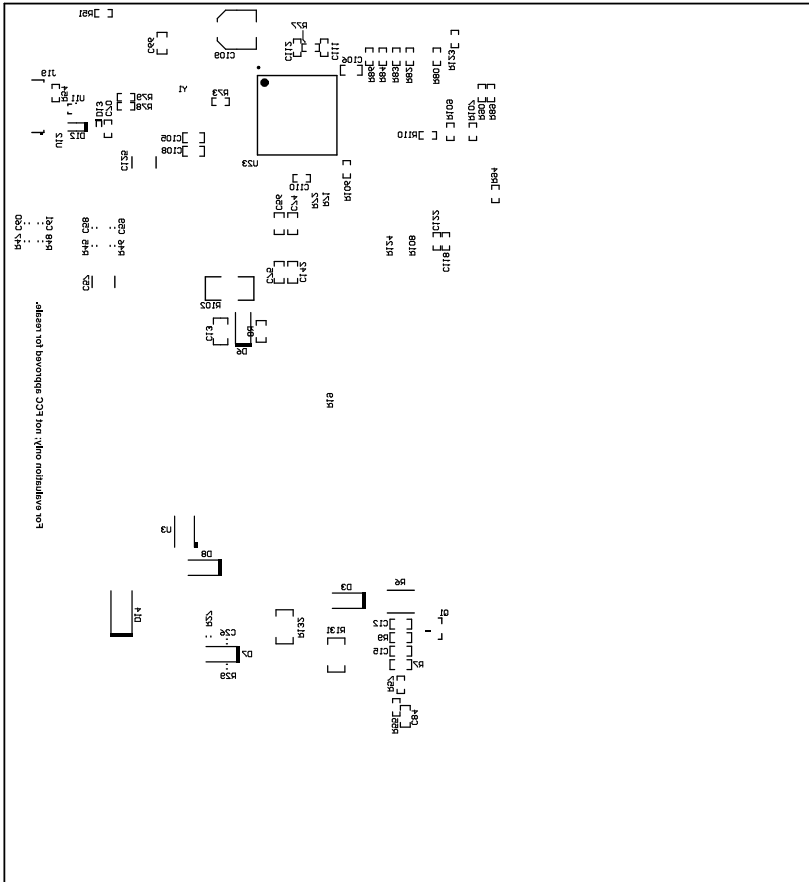
ALL ARTWORK VIEWED FROM TOP SIDE	BOARD #: TIDA-010034	REV: E1	SUN REV: Not In VersionControl
LAYER NAME = Signal Layer 2	TID #: TIDA-010034		
PLOT NAME = Signal 2	GENERATED : 1/14/2019	3:23:37 PM	TEXAS INSTRUMENTS



ALL ARTWORK VIEWED FROM TOP SIDE	BOARD #: TIDA-010034	REV: E1	SUN REV: Not In VersionControl
LAYER NAME = Bottom Layer	TID #: TIDA-010034		
PLOT NAME = Bottom Layer	GENERATED : 1/14/2019	3:23:38 PM	TEXAS INSTRUMENTS



ALL ARTWORK VIEWED FROM TOP SIDE	BOARD #: TIDA-010034	REV: E1	SUN REV: Not In VersionControl
LAYER NAME = Bottom Solder	TID #: TIDA-010034		
PLOT NAME = Bottom Solder Mask	GENERATED : 1/14/2019	3:23:39 PM	TEXAS INSTRUMENTS



ALL ARTWORK VIEWED FROM TOP SIDE	BOARD #: TIDA-010034	REV: E1	SUN REV: Not In VersionControl
LAYER NAME = Bottom Overlay	TID #: TIDA-010034		
PLOT NAME = Bottom Overlay	GENERATED : 1/14/2019	3:23:40 PM	TEXAS INSTRUMENTS

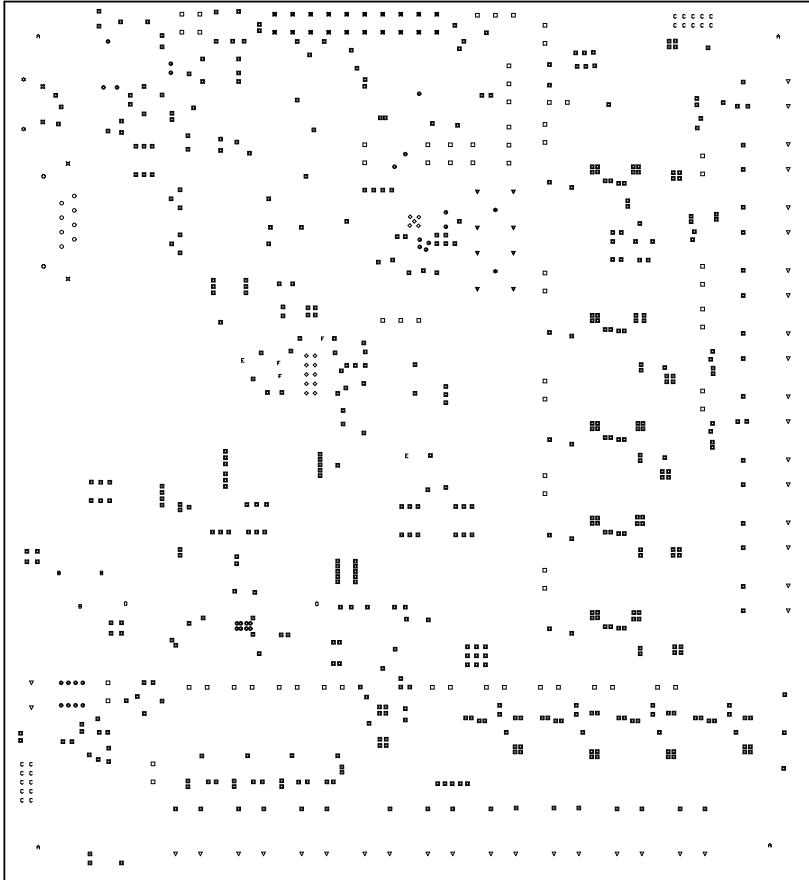


Impedance Details:

Outer layers 50ohm 6 mil Trace width  
 For outer layers and layer 3 100 ohm 5mil trace width  
 and 10 mil spacing.

Impedance Tolerance +/-10%

All via's are non-tented



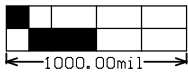
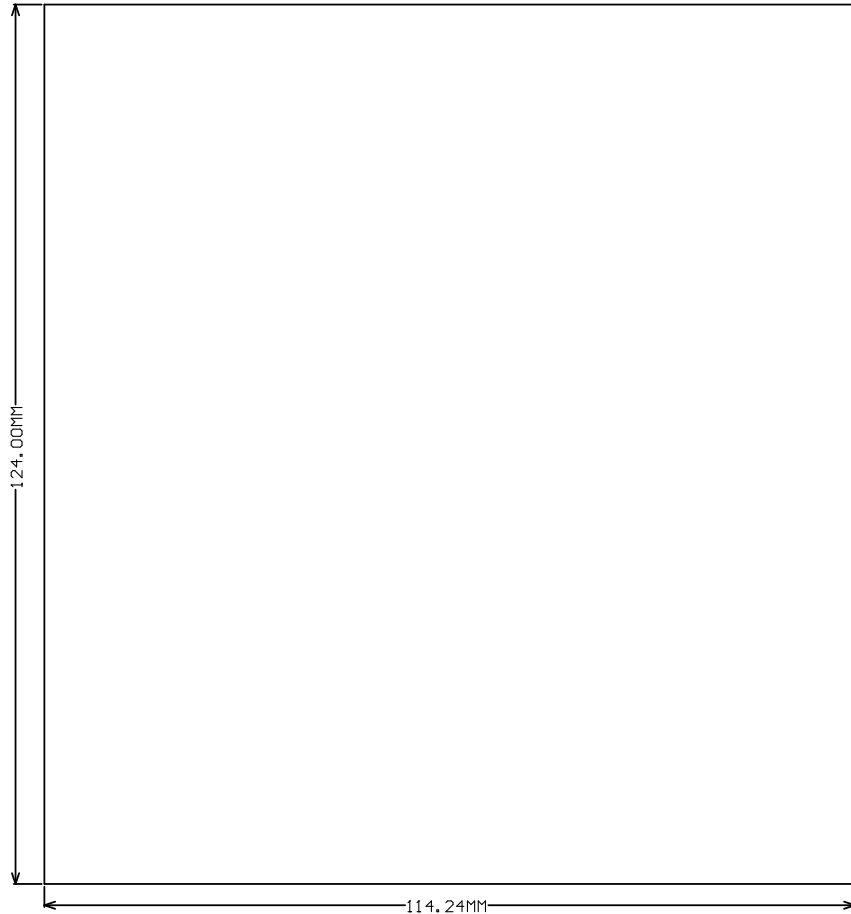
Symbol	Count	Hole Size	Plated	Hole Type	Routed Path Length
F	3	7.50mil (0.191mm)	PTH	Round	-
◇	15	7.87mil (0.200mm)	PTH	Round	-
E	2	8.00mil (0.203mm)	PTH	Round	-
⊙	30	10.00mil (0.254mm)	PTH	Round	-
■	537	12.00mil (0.305mm)	PTH	Round	-
○	2	16.00mil (0.406mm)	PTH	Round	-
☆	2	19.69mil (0.500mm)	PTH	Slot	25.59mil (0.650mm)
⊗	2	21.65mil (0.550mm)	PTH	Slot	11.81mil (0.300mm)
C	20	27.56mil (0.700mm)	PTH	Round	-
○	8	35.04mil (0.890mm)	PTH	Round	-
⊗	20	39.37mil (1.000mm)	PTH	Round	-
B	3	39.37mil (1.000mm)	PTH	Slot	98.43mil (2.500mm)
□	68	40.00mil (1.016mm)	PTH	Round	-
▽	38	50.00mil (1.270mm)	PTH	Round	-
★	2	59.06mil (1.500mm)	PTH	Round	-
⊗	2	61.81mil (1.570mm)	PTH	Round	-
▽	8	62.99mil (1.600mm)	PTH	Round	-
⊕	4	125.98mil (3.200mm)	PTH	Round	-
⊕	2	128.00mil (3.251mm)	PTH	Round	-
		768 Total			

Slot definitions : Routed Path Length = Calculated from tool start centre position to tool end centre position.  
 Hole Length = Routed Path Length + Tool Size = Slot length as defined in the PCB layout

Drill Tolerance:

- For 7.5mil +0/-7.5mil
- For 7.87 mil +0/-7.87 mil
- For 8 mil +0/-8 mil
- For 10 mil +0/-10mil
- For 12 mil +0/-12 mil
- For 16mil +0/-16 mil
- For PTH +/-3 mil
- For NPTH +/-2 mil

ALL ARTWORK VIEWED FROM TOP SIDE	BOARD #: TIDA-010034	REV: E1	SUN REV: Not In VersionControl
LAYER NAME = Drill Drawing	TID #: TIDA-010034		
PLOT NAME = Drill Drawing	GENERATED : 1/14/2019	3:23:41 PM	TEXAS INSTRUMENTS



ALL ARTWORK VIEWED FROM TOP SIDE	BOARD #: TIDA-010034	REV: E1	SUN REV: Not In VersionControl
LAYER NAME =	TID #: TIDA-010034		
PLOT NAME = Board Dimensions	GENERATED : 1/14/2019	3:23:45 PM	TEXAS INSTRUMENTS

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