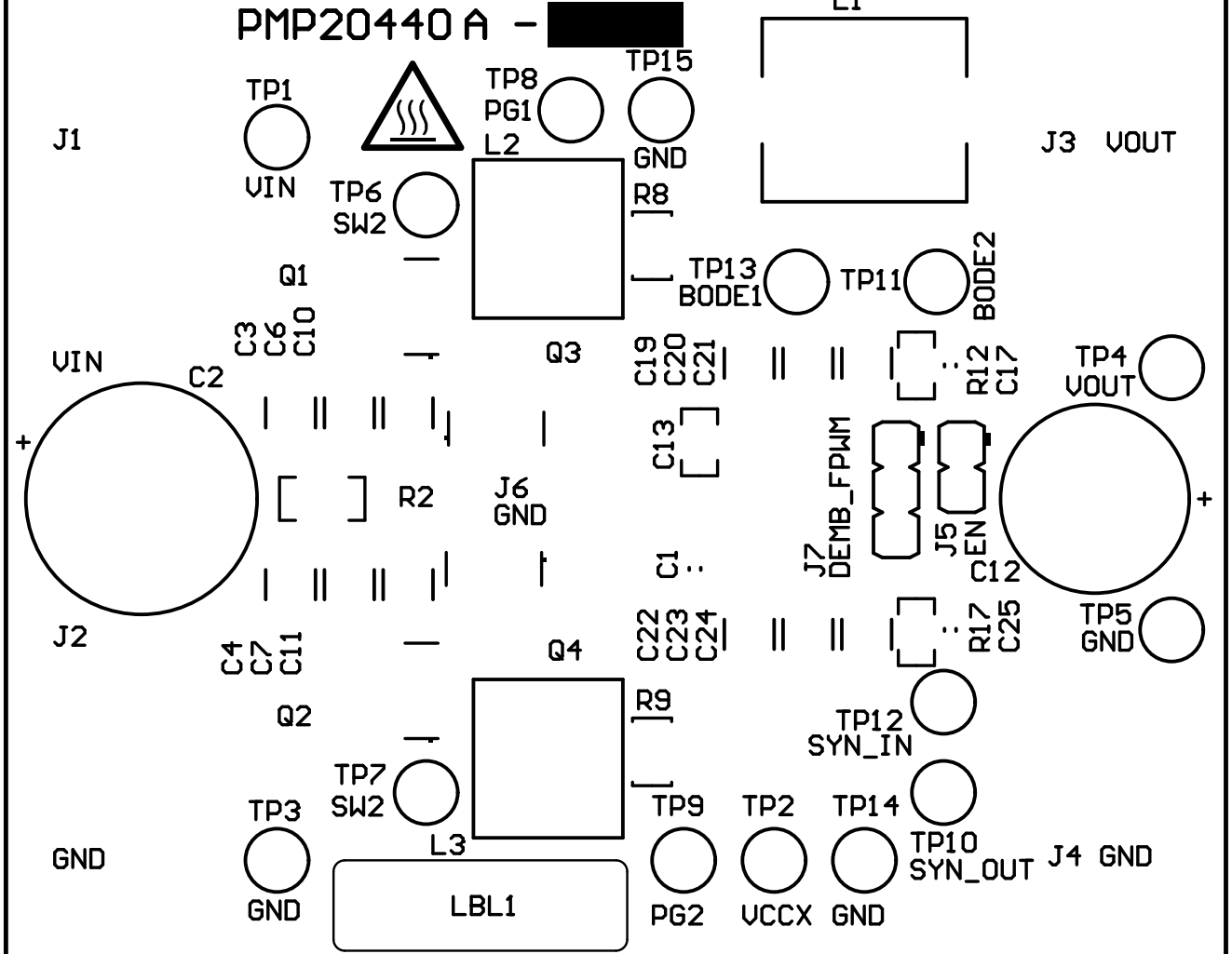
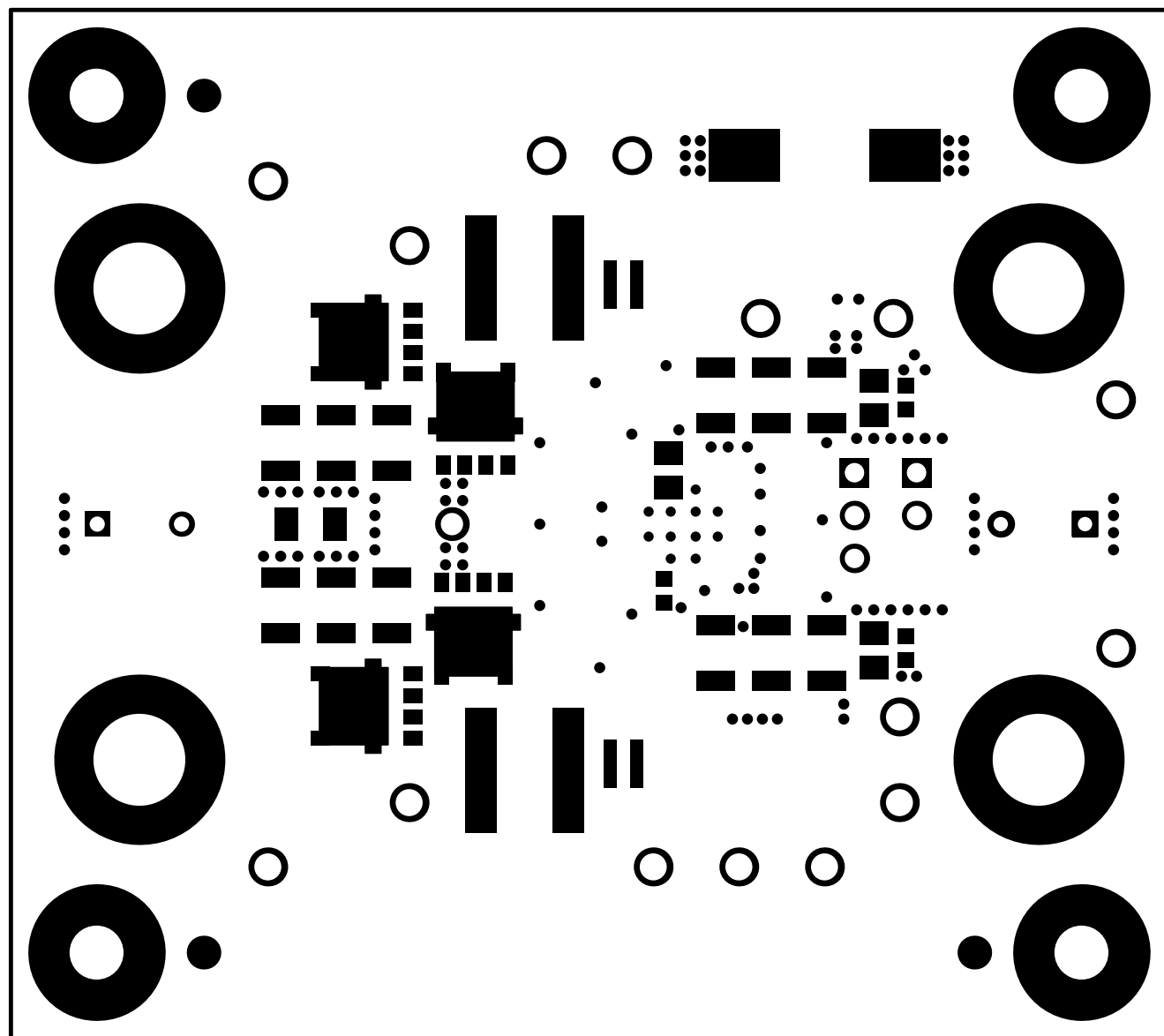


For evaluation only; not FCC approved for resale.

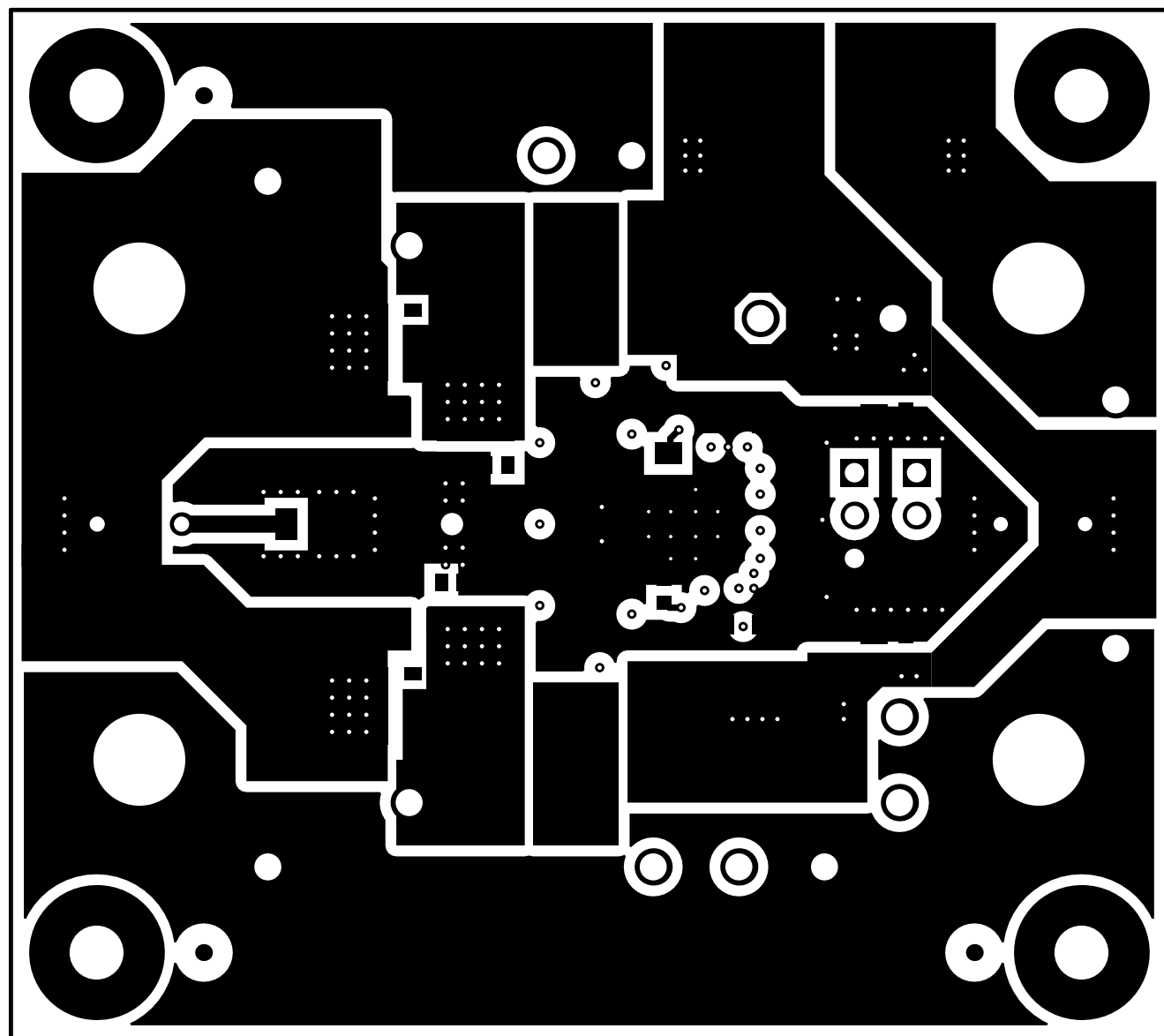


LM5140 Dual Phase Synchronous Buck

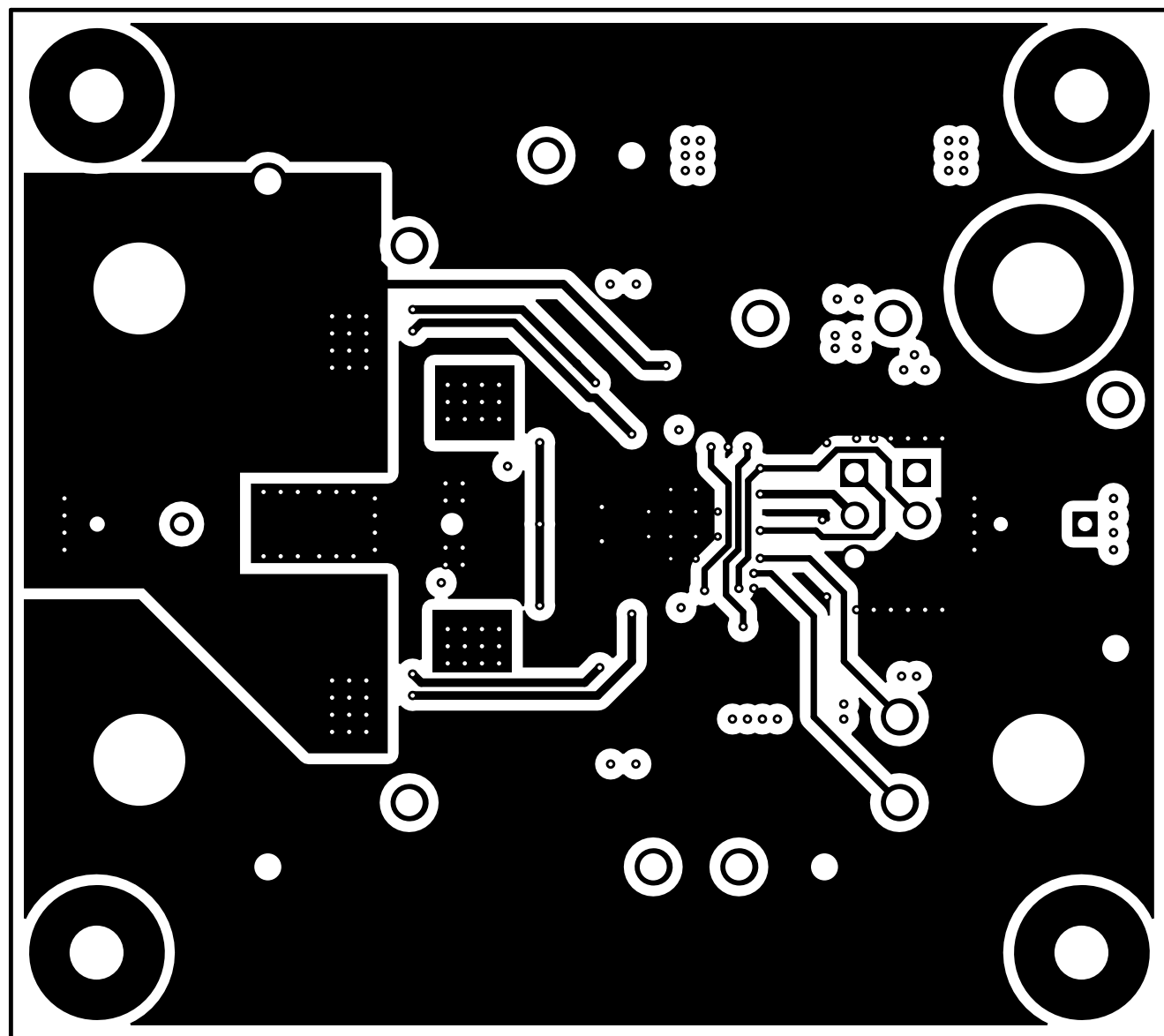
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| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: PMP20440 | REV: A | SUN REV: Not In VersionControl |
| LAYER NAME = Top Overlay | TID #: PMP20440 | | |
| PLOT NAME = Top Overlay | GENERATED : 9/23/2016 1:34:15 PM | TEXAS INSTRUMENTS | |



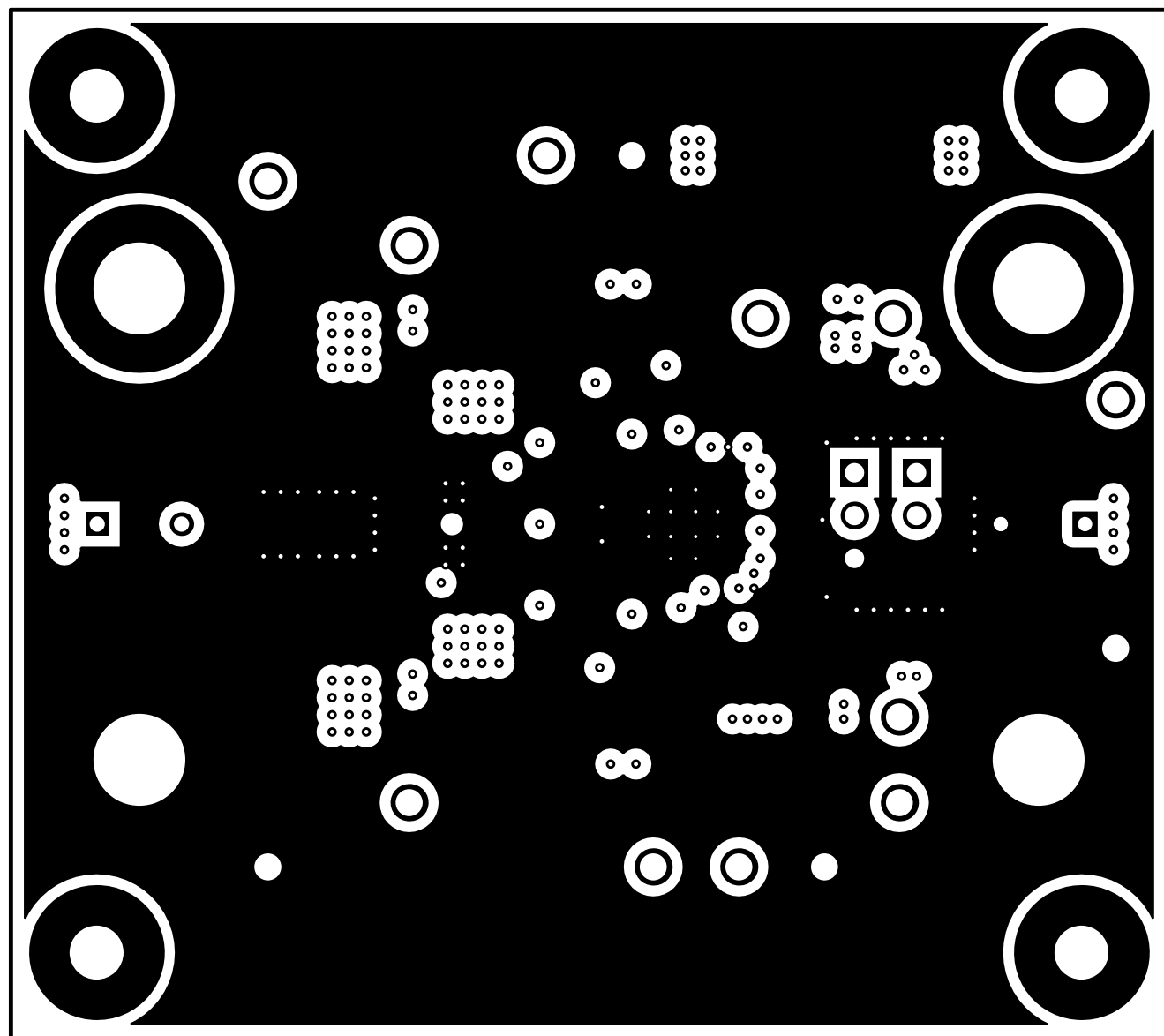
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| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: PMP20440 | REV: A | SVN REV: Not In VersionControl |
| LAYER NAME = Top Solder | TID #: PMP20440 | | |
| PLOT NAME = Top Solder Mask | GENERATED : 9/23/2016 1:34:16 PM | TEXAS INSTRUMENTS | |



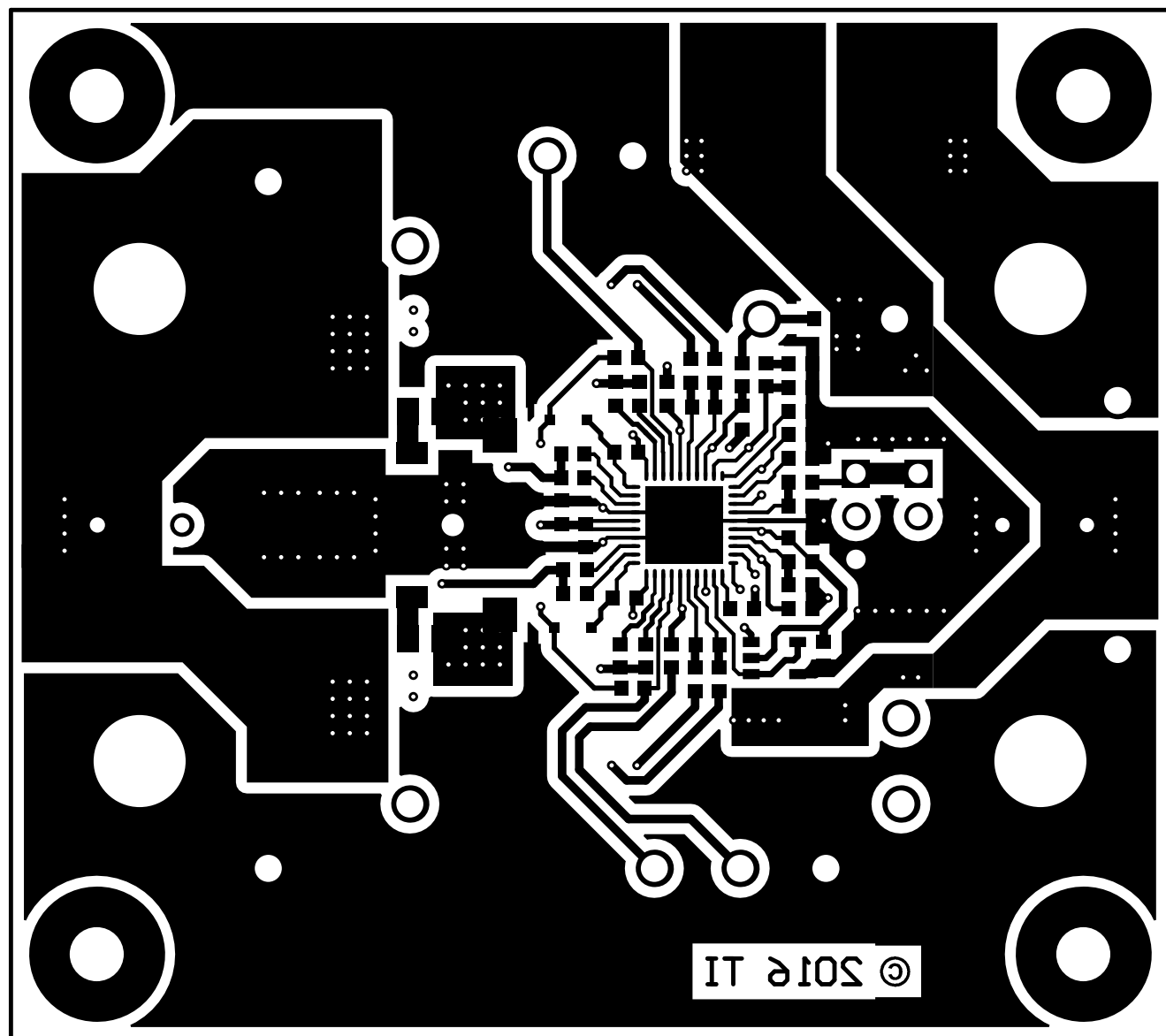
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| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: PMP20440 | REV: A | SVN REV: Not In VersionControl |
| LAYER NAME = Top Layer | TID #: PMP20440 | | |
| PLOT NAME = Top Layer | GENERATED : 9/23/2016 1:34:17 PM | TEXAS INSTRUMENTS | |



| | | | |
|----------------------------------|----------------------------------|-------------------|--------------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: PMP20440 | REV: A | SVN REV: Not In VersionControl |
| LAYER NAME = | TID #: PMP20440 | | |
| PLOT NAME = Signal Layer 1 | GENERATED : 9/23/2016 1:34:18 PM | TEXAS INSTRUMENTS | |

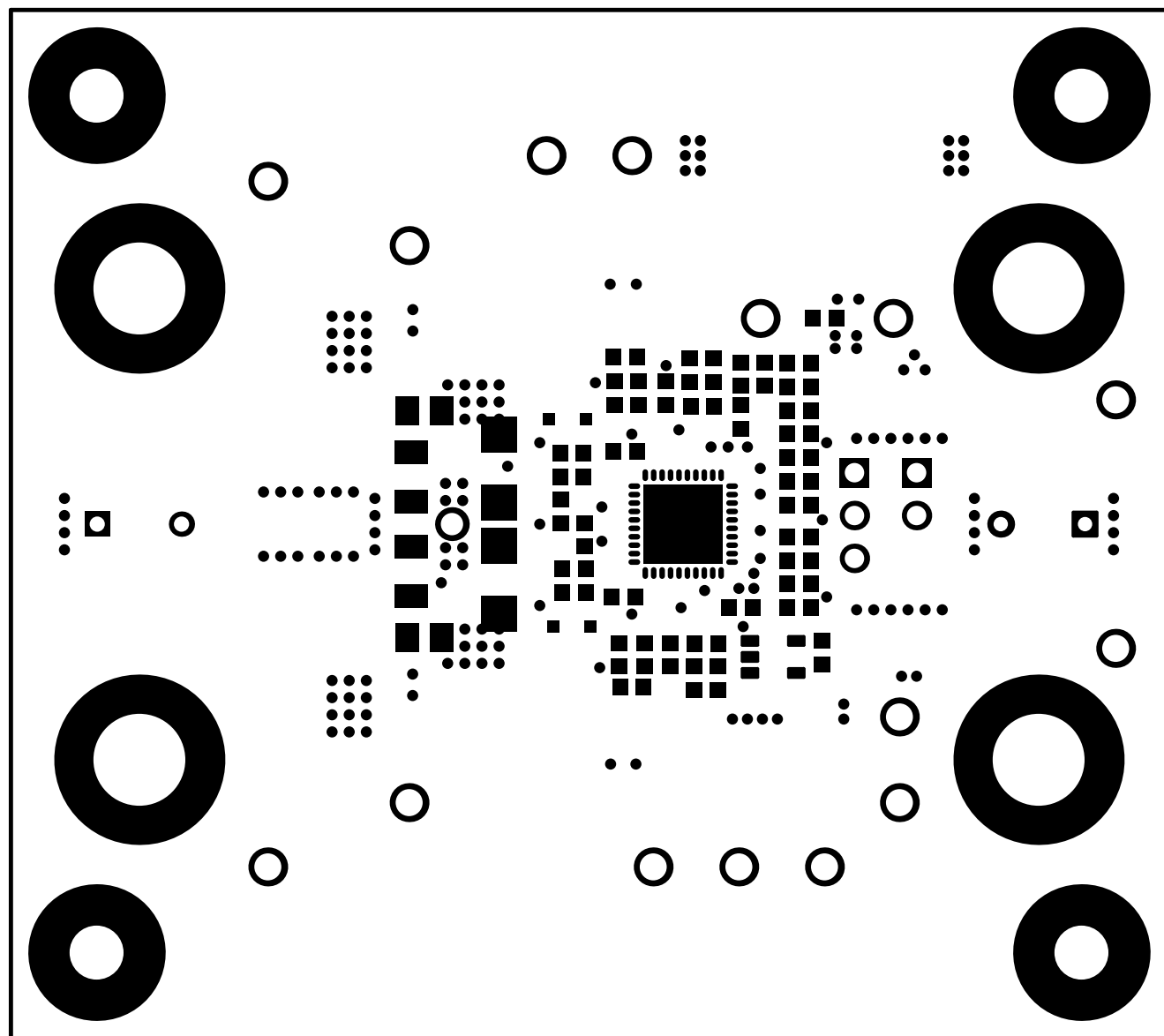


| | | | |
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| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: PMP20440 | REV: A | SVN REV: Not In VersionControl |
| LAYER NAME = | TID #: PMP20440 | | |
| PLOT NAME = Signal Layer 2 | GENERATED : 9/23/2016 1:34:19 PM | TEXAS INSTRUMENTS | |

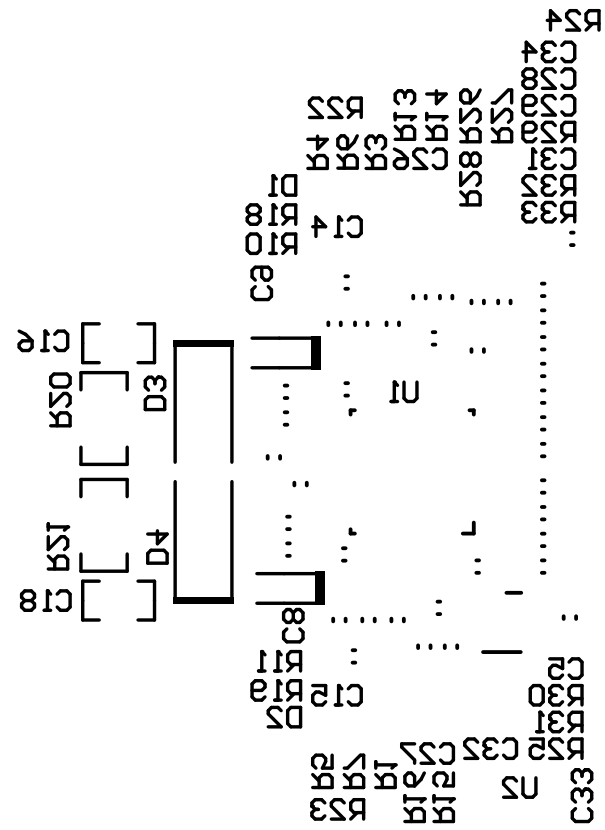


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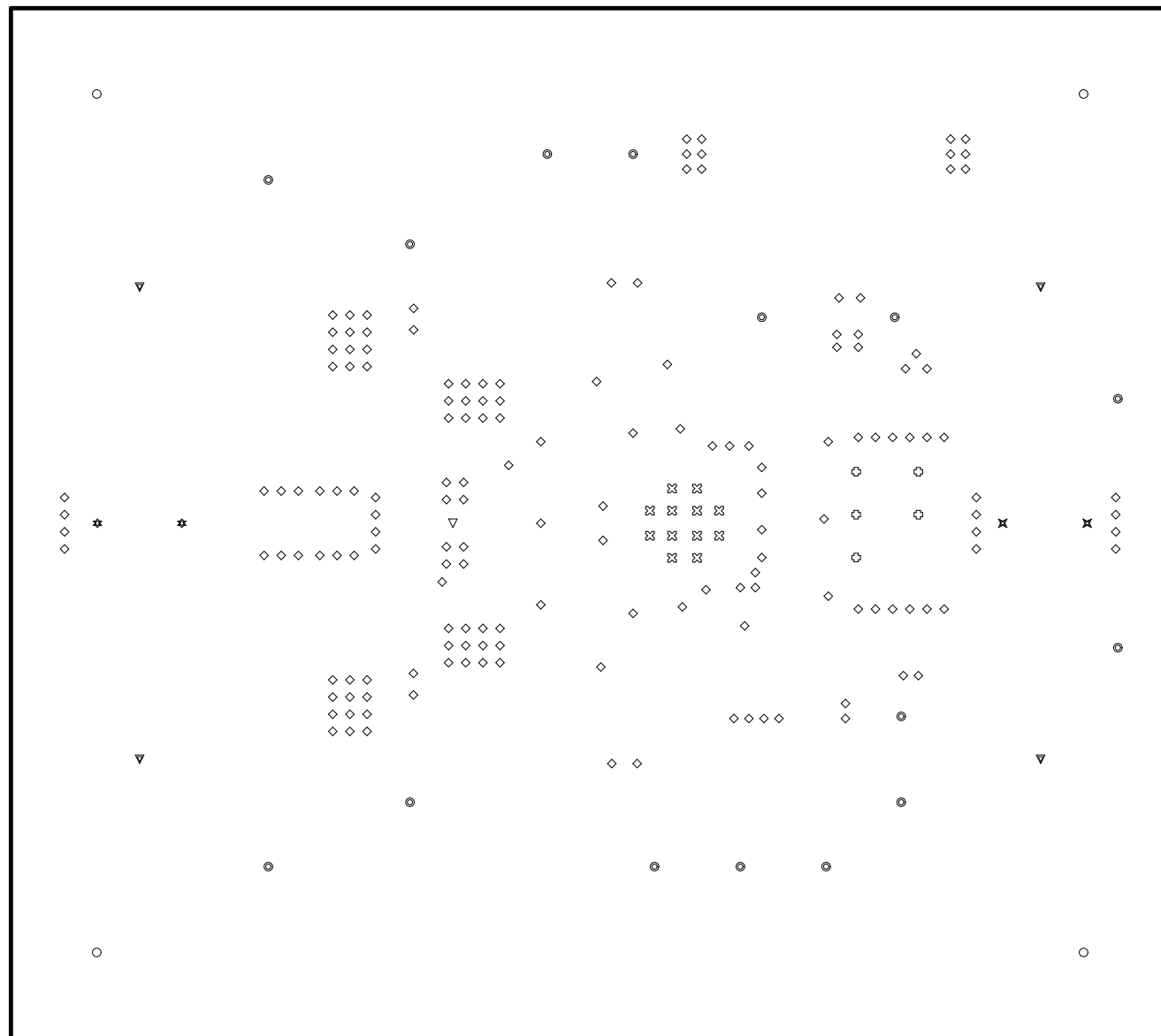
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| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: PMP20440 | REV: A | SVN REV: Not In VersionControl |
| LAYER NAME = Bottom Layer | TID #: PMP20440 | | |
| PLOT NAME = Bottom Layer | GENERATED : 9/23/2016 | 1:34:20 PM | TEXAS INSTRUMENTS |



| | | | |
|----------------------------------|----------------------------------|-------------------|--------------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: PMP20440 | REV: A | SVN REV: Not In VersionControl |
| LAYER NAME = Bottom Solder | TID #: PMP20440 | | |
| PLOT NAME = Bottom Solder Mask | GENERATED : 9/23/2016 1:34:21 PM | TEXAS INSTRUMENTS | |

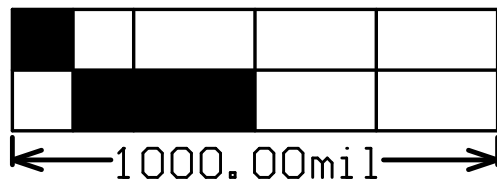
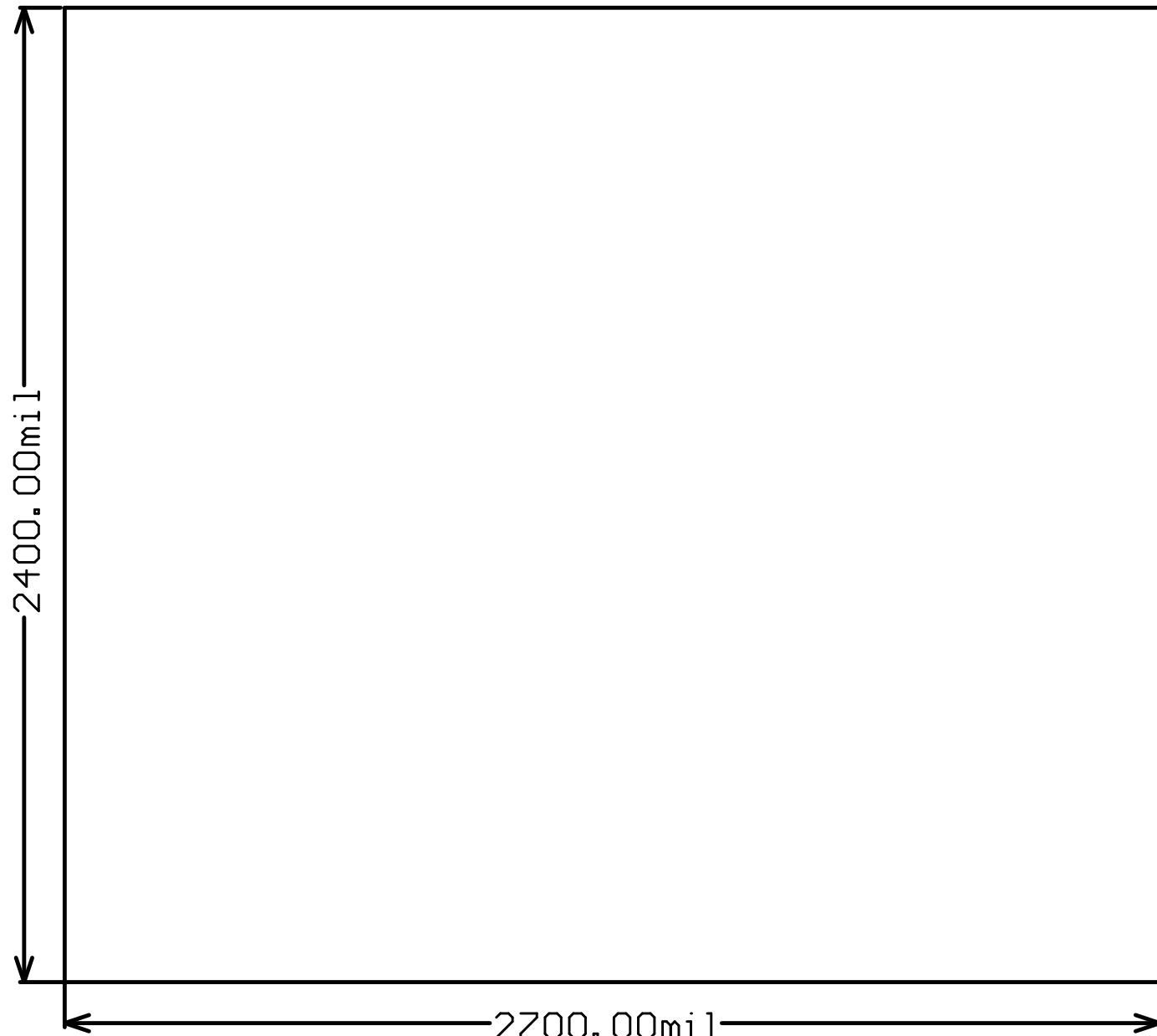


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|----------------------------------|----------------------------------|--------|--------------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: PMP20440 | REV: A | SVN REV: Not In VersionControl |
| LAYER NAME = Bottom Overlay | TID #: PMP20440 | | |
| PLOT NAME = Bottom Overlay | GENERATED : 9/23/2016 1:34:22 PM | | TEXAS INSTRUMENTS |



| Symbol | Quantity | Finished Hole Size | Plated | Hole Type | Drill Layer Pair | Hole Tolerance |
|--------|-----------|---------------------|--------|-----------|--------------------------|----------------|
| ⊗ | 12 | 7.87mil (0.200mm) | PTH | Round | Top Layer - Bottom Layer | |
| ◇ | 162 | 10.00mil (0.254mm) | PTH | Round | Top Layer - Bottom Layer | |
| ⊗ | 2 | 33.46mil (0.850mm) | PTH | Round | Top Layer - Bottom Layer | |
| ☆ | 2 | 35.43mil (0.900mm) | PTH | Round | Top Layer - Bottom Layer | |
| ⊕ | 5 | 45.28mil (1.150mm) | PTH | Round | Top Layer - Bottom Layer | |
| ▽ | 1 | 52.00mil (1.321mm) | PTH | Round | Top Layer - Bottom Layer | |
| ⊙ | 15 | 63.00mil (1.600mm) | PTH | Round | Top Layer - Bottom Layer | |
| ○ | 4 | 125.98mil (3.200mm) | PTH | Round | Top Layer - Bottom Layer | |
| ▽ | 4 | 214.57mil (5.450mm) | PTH | Round | Top Layer - Bottom Layer | |
| | 207 Total | | | | | |

| | | | |
|----------------------------------|----------------------------------|--------|--------------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: PMP20440 | REV: A | SUN REV: Not In VersionControl |
| LAYER NAME = Drill Drawing | TID #: PMP20440 | | |
| PLOT NAME = Drill Drawing | GENERATED : 9/23/2016 1:34:23 PM | | TEXAS INSTRUMENTS |



| | | | |
|----------------------------------|----------------------------------|--------|--------------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: PMP20440 | REV: A | SVN REV: Not In VersionControl |
| LAYER NAME = M2 Board Dimensions | TID #: PMP20440 | | |
| PLOT NAME = Board Dimensions | GENERATED : 9/23/2016 1:34:24 PM | | TEXAS INSTRUMENTS |

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