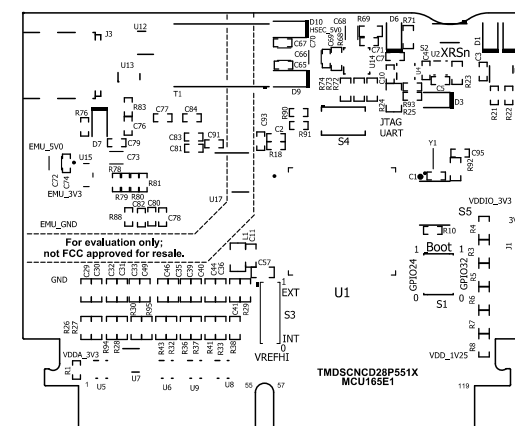
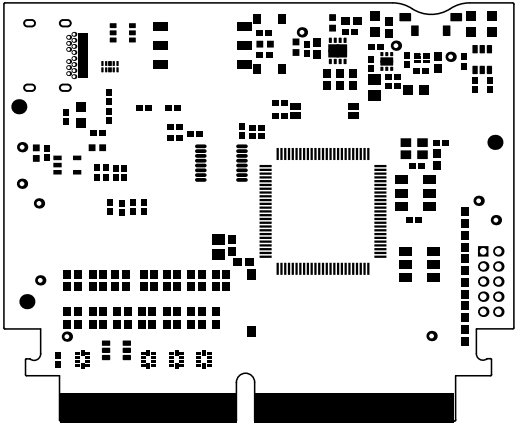
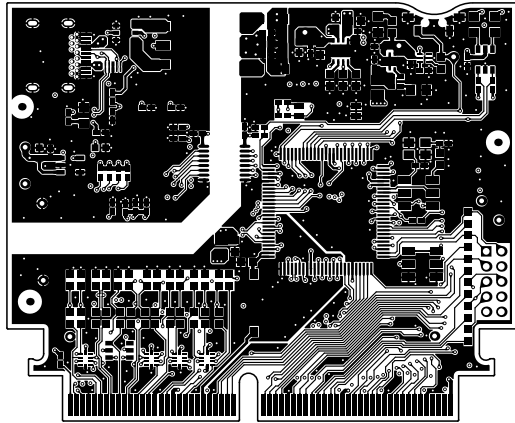




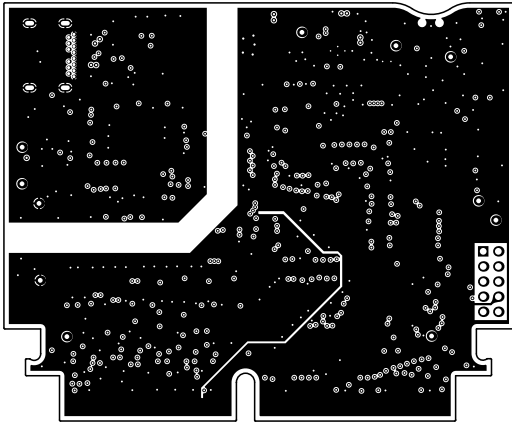
|                                  |                                  |         |                           |
|----------------------------------|----------------------------------|---------|---------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: MCU165                  | REV: E1 | SUN REV: Unknown revision |
| LAYER NAME = Top Overlay         | TID #: N/A                       |         |                           |
| PLOT NAME = Top Overlay          | GENERATED : 4/14/2025 2:37:15 PM |         | TEXAS INSTRUMENTS         |



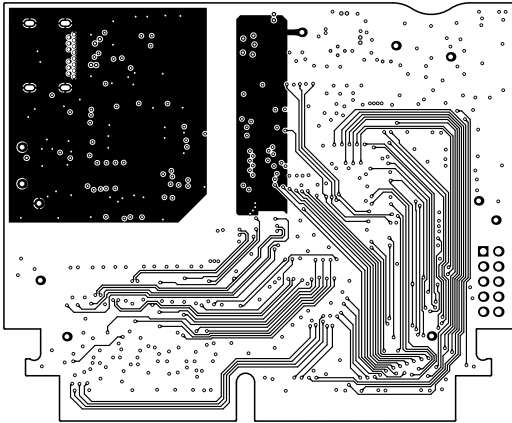
|                                  |           |             |            |                   |          |                  |
|----------------------------------|-----------|-------------|------------|-------------------|----------|------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #:  | MCU165      | REV:       | E1                | SUN REV: | Unknown revision |
| LAYER NAME = Top Solder          | TID #:    | N/A         |            |                   |          |                  |
| PLOT NAME = Top Solder Mask      | GENERATED | : 4/14/2025 | 2:37:15 PM | TEXAS INSTRUMENTS |          |                  |



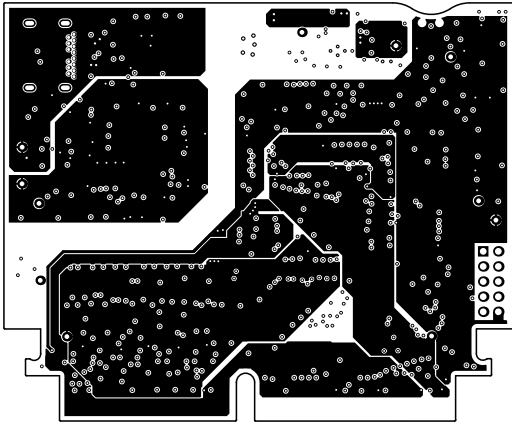
|                                  |                                  |                   |                           |
|----------------------------------|----------------------------------|-------------------|---------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: MCU165                  | REV: E1           | SUN REV: Unknown revision |
| LAYER NAME = Top Signal Layer    | TID #: N/A                       |                   |                           |
| PLOT NAME = Top Layer            | GENERATED : 4/14/2025 2:37:15 PM | TEXAS INSTRUMENTS |                           |



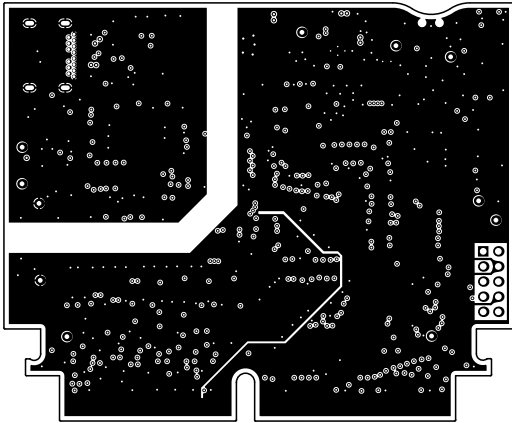
|                                  |                                  |         |                           |
|----------------------------------|----------------------------------|---------|---------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: MCU165                  | REV: E1 | SUN REV: Unknown revision |
| LAYER NAME = GND1                | TID #: N/A                       |         |                           |
| PLOT NAME = GND1                 | GENERATED : 4/14/2025 2:37:16 PM |         | TEXAS INSTRUMENTS         |



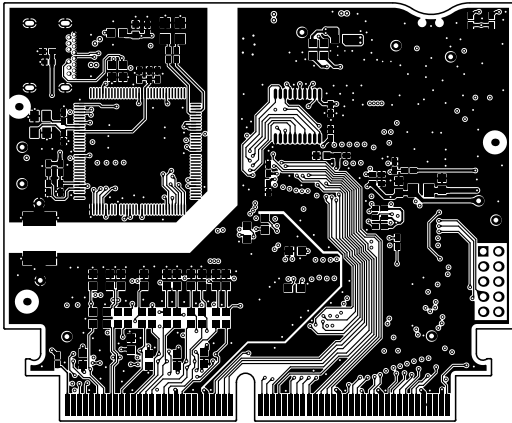
|                                  |                                  |         |                           |
|----------------------------------|----------------------------------|---------|---------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: MCU165                  | REV: E1 | SUN REV: Unknown revision |
| LAYER NAME = Mid Layer           | TID #: N/A                       |         |                           |
| PLOT NAME = Mid Layer            | GENERATED : 4/14/2025 2:37:16 PM |         | TEXAS INSTRUMENTS         |



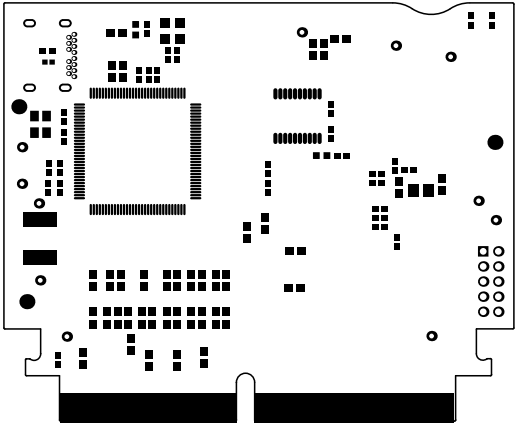
|                                  |                                  |         |                           |
|----------------------------------|----------------------------------|---------|---------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: MCU165                  | REV: E1 | SUN REV: Unknown revision |
| LAYER NAME = PWR                 | TID #: N/A                       |         |                           |
| PLOT NAME = PWR                  | GENERATED : 4/14/2025 2:37:16 PM |         | TEXAS INSTRUMENTS         |



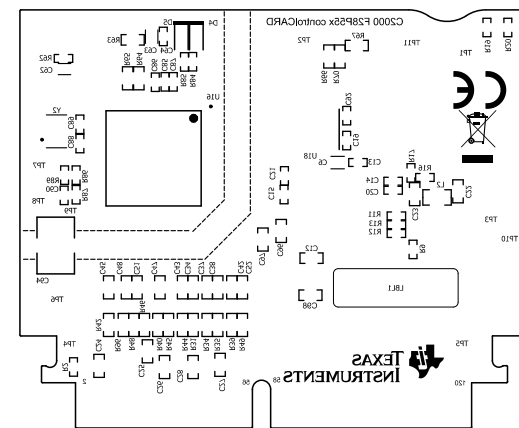
|                                  |                                  |         |                           |
|----------------------------------|----------------------------------|---------|---------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: MCU165                  | REV: E1 | SUN REV: Unknown revision |
| LAYER NAME = GND2                | TID #: N/A                       |         |                           |
| PLOT NAME = GND2                 | GENERATED : 4/14/2025 2:37:16 PM |         | TEXAS INSTRUMENTS         |



|                                  |           |        |           |            |                   |                  |
|----------------------------------|-----------|--------|-----------|------------|-------------------|------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #:  | MCU165 | REV:      | E1         | SUN REV:          | Unknown revision |
| LAYER NAME = Bottom Signal Layer | TID #:    | N/A    |           |            |                   |                  |
| PLOT NAME = Bottom Layer         | GENERATED | :      | 4/14/2025 | 2:37:16 PM | TEXAS INSTRUMENTS |                  |



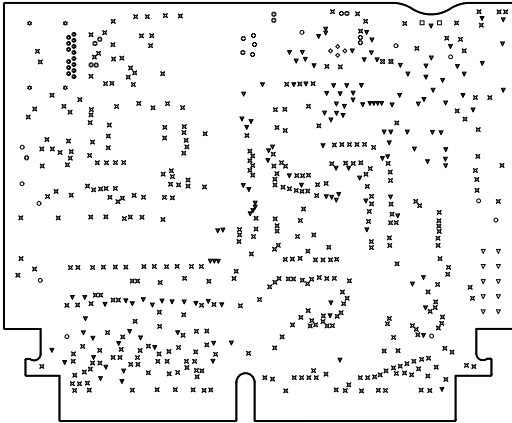
|                                  |                       |            |                           |
|----------------------------------|-----------------------|------------|---------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: MCU165       | REV: E1    | SUN REV: Unknown revision |
| LAYER NAME = Bottom Solder       | TID #: N/A            |            |                           |
| PLOT NAME = Bottom Solder Mask   | GENERATED : 4/14/2025 | 2:37:16 PM | TEXAS INSTRUMENTS         |



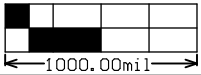
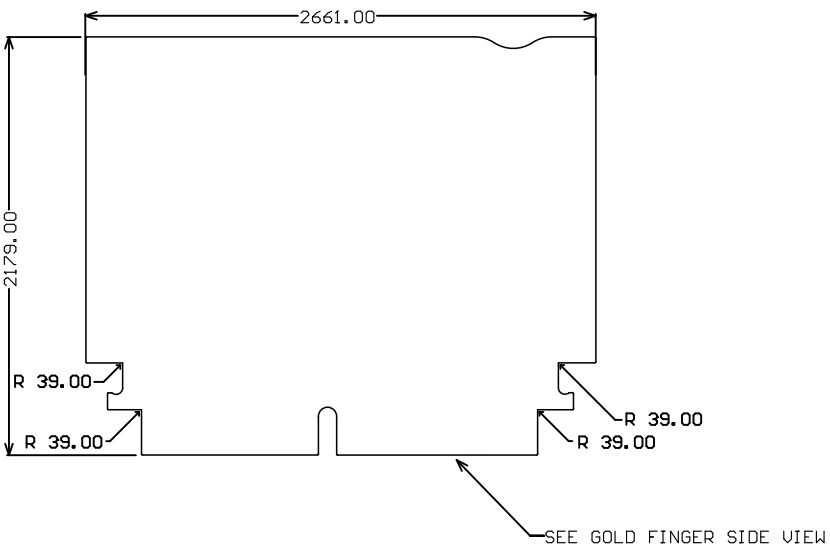
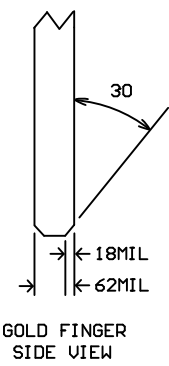
|                                  |                                  |         |                           |
|----------------------------------|----------------------------------|---------|---------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: MCU165                  | REV: E1 | SUN REV: Unknown revision |
| LAYER NAME = Bottom Overlay      | TID #: N/A                       |         |                           |
| PLOT NAME = Bottom Overlay       | GENERATED : 4/14/2025 2:37:16 PM |         | TEXAS INSTRUMENTS         |

| Symbol    | Count | Hole Size          | Plated | Hole Type |
|-----------|-------|--------------------|--------|-----------|
| ⊗         | 2     | 7.87mil (0.200mm)  | PTH    | Round     |
| □         | 2     | 35.43mil (0.900mm) | NPTH   | Round     |
| ◇         | 4     | 7.99mil (0.203mm)  | PTH    | Round     |
| ✱         | 4     | 23.62mil (0.600mm) | PTH    | Slot      |
| ▽         | 10    | 35.04mil (0.890mm) | PTH    | Round     |
| ○         | 11    | 25.00mil (0.635mm) | PTH    | Round     |
| ⊙         | 14    | 15.75mil (0.400mm) | PTH    | Round     |
| ⊛         | 16    | 11.81mil (0.300mm) | PTH    | Round     |
| ▼         | 142   | 9.84mil (0.250mm)  | PTH    | Round     |
| ⊗         | 398   | 9.84mil (0.250mm)  | PTH    | Round     |
| 603 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



|                                  |                                  |                   |                           |
|----------------------------------|----------------------------------|-------------------|---------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: MCU165                  | REV: E1           | SUN REV: Unknown revision |
| LAYER NAME = Drill Drawing       | TID #: N/A                       |                   |                           |
| PLOT NAME = Drill Drawing        | GENERATED : 4/14/2025 2:37:16 PM | TEXAS INSTRUMENTS |                           |



|                                  |                                  |         |                           |
|----------------------------------|----------------------------------|---------|---------------------------|
| ALL ARTWORK VIEWED FROM TOP SIDE | BOARD #: MCU165                  | REV: E1 | SUN REV: Unknown revision |
| LAYER NAME = M2 Board Dimensions | TID #: N/A                       |         |                           |
| PLOT NAME = Board Dimensions     | GENERATED : 4/14/2025 2:37:16 PM |         | TEXAS INSTRUMENTS         |