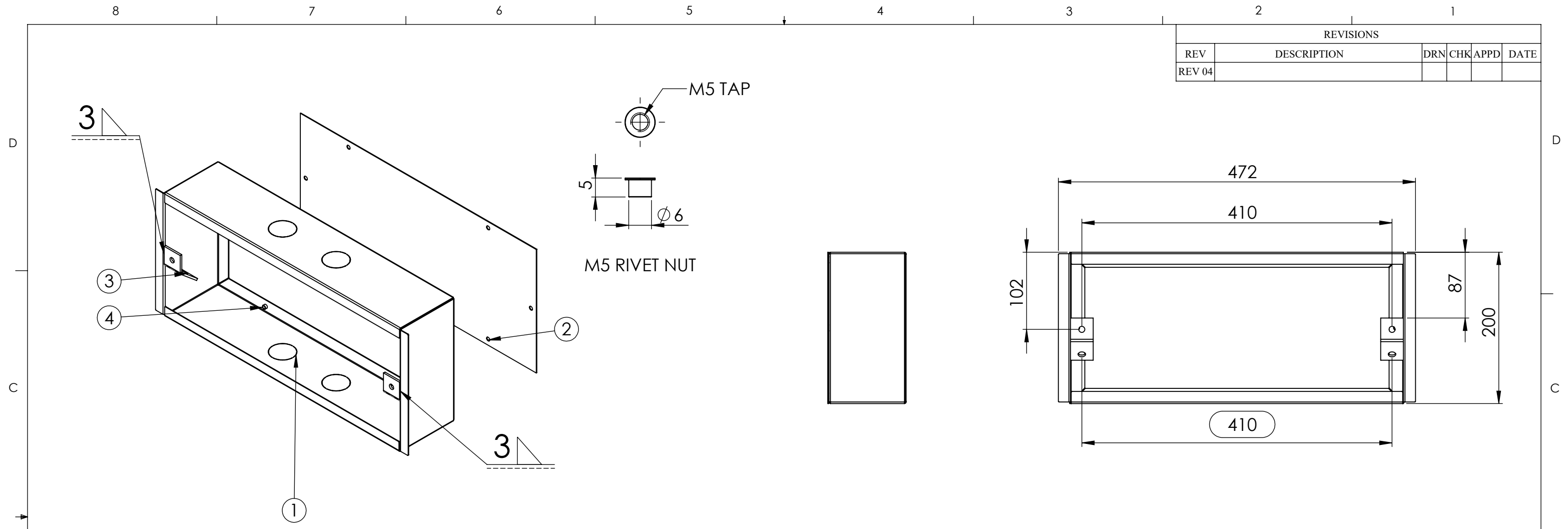
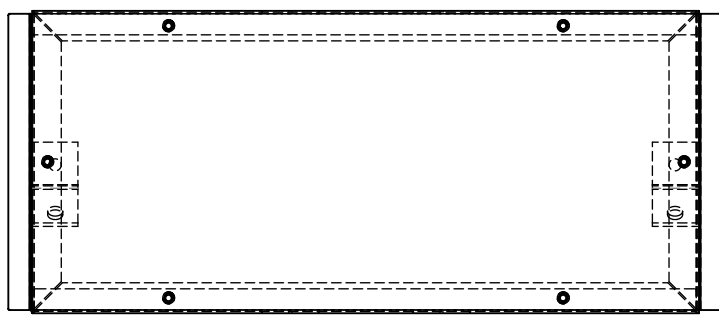


REVISIONS					
REV	DESCRIPTION	DRN	CHK	APPD	DATE
REV 04					



ITEM NO.	PartNo	DESCRIPTION	QTY.	Revision
1	RCAB00958R1-08_01	TERMINAL BOX	1	REV 01
2	RCAB00958R0-08_02	TERMINAL COVER	1	REV 00
3	RCAB00958R0-08_03	TERMINATION MOUNT	2	REV 00
4	RCAB00958R0-08_04	M5 RIVET NUT	6	REV 00



- NOTES - UNLESS OTHERWISE SPECIFIED:
1. FINISH: POWDER COATED - FRAME - 7035, ALL COVERS - 7016 (TEXTURE)
 2. DIMENSIONS ARE TO BE INTERPRETED AS PER ASME Y14.5M - 1994.
 3. ALL DIMENSIONS APPLY AFTER FINISHING.
 4. PART TO BE CLEAN AND FREE OF ALL SHARP EDGES BURRS, CHIPS, SHAVINGS AND OILS BOTH INTERNALLY AND EXTERNALLY.
 5. ALL BEND RADIUS AND RELIEFS TO BE MINIMUM.
 6. ALL DIMENSIONS ARE IN MM.
 7. UNLESS OTHERWISE SPECIFIED DIMENSIONS REFER DXF DRAWING.

SUPERSEDES:		NAME	DATE/SIGN																								
MATERIAL:		DRAWN	SUDHAGAR 02.07.2024																								
WEIGHT: 2118.63G	THK: MM	CHK'D																									
FINISH: SEE NOTES		APPV'D	BALRAM																								
TOLERANCES UNLESS OTHERWISE SPECIFIED		STATUS: REV 04																									
<table border="1"> <thead> <tr> <th colspan="8">LINEAR DIMENSION</th> </tr> <tr> <th>0.5-3</th> <th>3-6</th> <th>6-30</th> <th>30-120</th> <th>120-400</th> <th>400-1000</th> <th>1000-2000</th> <th>2000-4000</th> </tr> </thead> <tbody> <tr> <td>±0.5</td> <td>±0.5</td> <td>±1</td> <td>±2</td> <td>±3</td> <td>±4</td> <td>±5</td> <td>±10</td> </tr> </tbody> </table>				LINEAR DIMENSION								0.5-3	3-6	6-30	30-120	120-400	400-1000	1000-2000	2000-4000	±0.5	±0.5	±1	±2	±3	±4	±5	±10
LINEAR DIMENSION																											
0.5-3	3-6	6-30	30-120	120-400	400-1000	1000-2000	2000-4000																				
±0.5	±0.5	±1	±2	±3	±4	±5	±10																				
<table border="1"> <thead> <tr> <th colspan="3">ANGLER DIMENSION</th> <th colspan="3">EXTERNAL RADII & CH</th> </tr> <tr> <th>0-10</th> <th>10-50</th> <th>50-120</th> <th>120-400</th> <th>OVER 400</th> <th>0.5 - 3</th> <th>3 - 6</th> <th>OVER 6</th> </tr> </thead> <tbody> <tr> <td>±1°</td> <td>±0.30°</td> <td>±0.30°</td> <td>±0.10°</td> <td>±0.5°</td> <td>±0.2</td> <td>±0.5</td> <td>±1</td> </tr> </tbody> </table>				ANGLER DIMENSION			EXTERNAL RADII & CH			0-10	10-50	50-120	120-400	OVER 400	0.5 - 3	3 - 6	OVER 6	±1°	±0.30°	±0.30°	±0.10°	±0.5°	±0.2	±0.5	±1		
ANGLER DIMENSION			EXTERNAL RADII & CH																								
0-10	10-50	50-120	120-400	OVER 400	0.5 - 3	3 - 6	OVER 6																				
±1°	±0.30°	±0.30°	±0.10°	±0.5°	±0.2	±0.5	±1																				
THIRD ANGLE PROJECTION:																											

DOC TYPE: MECHANICAL DRAWING

PRODUCT: 12-15KVA SCVS DM DG

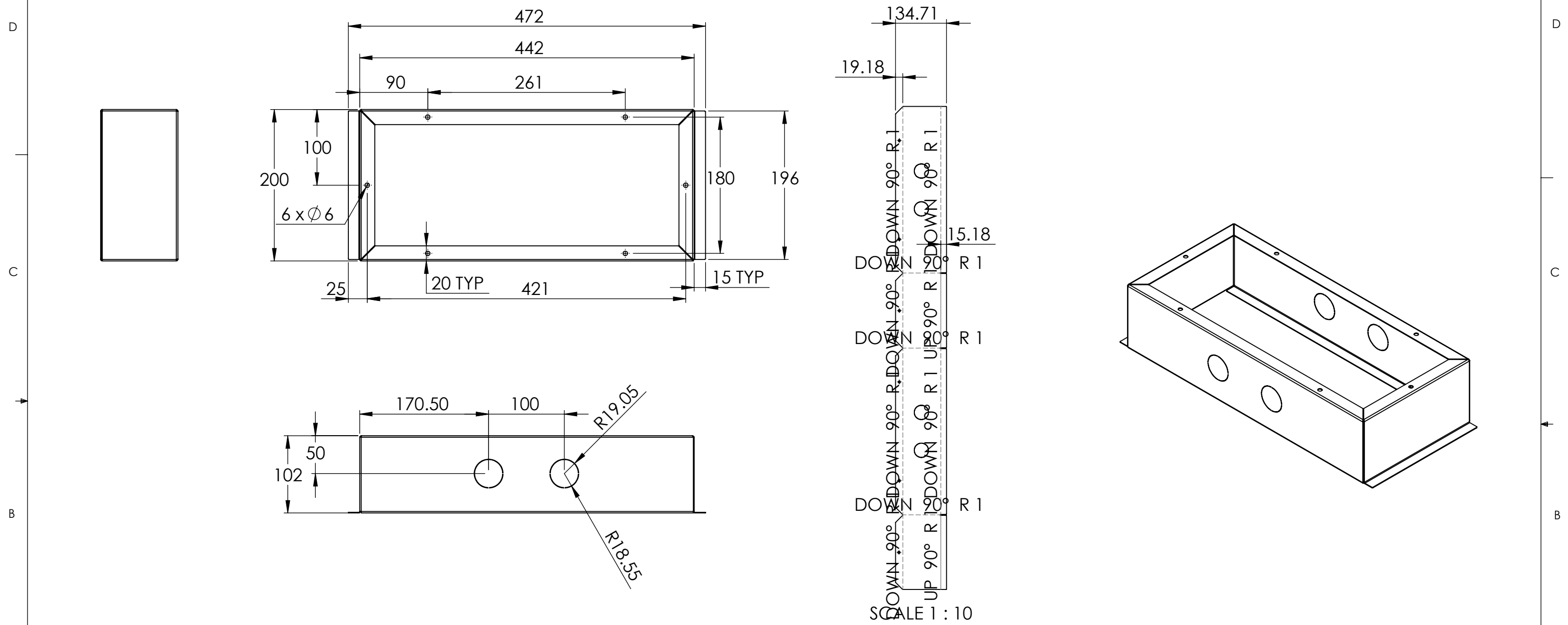
TITLE: TERMINAL BOX ASSY

DWG NO: RCAB00958R4-08

SIZE: A3

1:5 1 OF 4

REVISIONS					
REV	DESCRIPTION	DRN	CHK	APPD	DATE
REV 01					



- NOTES - UNLESS OTHERWISE SPECIFIED:
1. FINISH: POWDER COATED - FRAME - 7035, ALL COVERS - 7016 (TEXTURE)
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 7. UNLESS OTHERWISE SPECIFIED DIMENSIONS REFER DXF DRAWING.

SUPERSEDES:		NAME	DATE/SIGN
MATERIAL: CRCA		DRAWN	SUDHAGAR 02.07.2024
WEIGHT: 1333.15G	THK: 1MM	CHK'D	
FINISH: SEE NOTES		APPV'D	BALRAM
TOLERANCES UNLESS OTHERWISE SPECIFIED		STATUS: REV 01	
LINEAR DIMENSION			
0.5-3	3-6	6-30	30-120
±0.5	±0.5	±1	±2
120-400		400-1000	
±3		±4	
1000-2000		2000-4000	
±5		±10	
ANGULAR DIMENSION			
0-10		10-50	
±1°		±0.30°	
EXTERNAL RADII & CH		OVER 6	
±0.2		±0.5	

THIRD ANGLE PROJECTION:

FE Fuji Electric

DOC TYPE: MECHANICAL DRAWING

PRODUCT: 12-15KVA SCVS DM DG

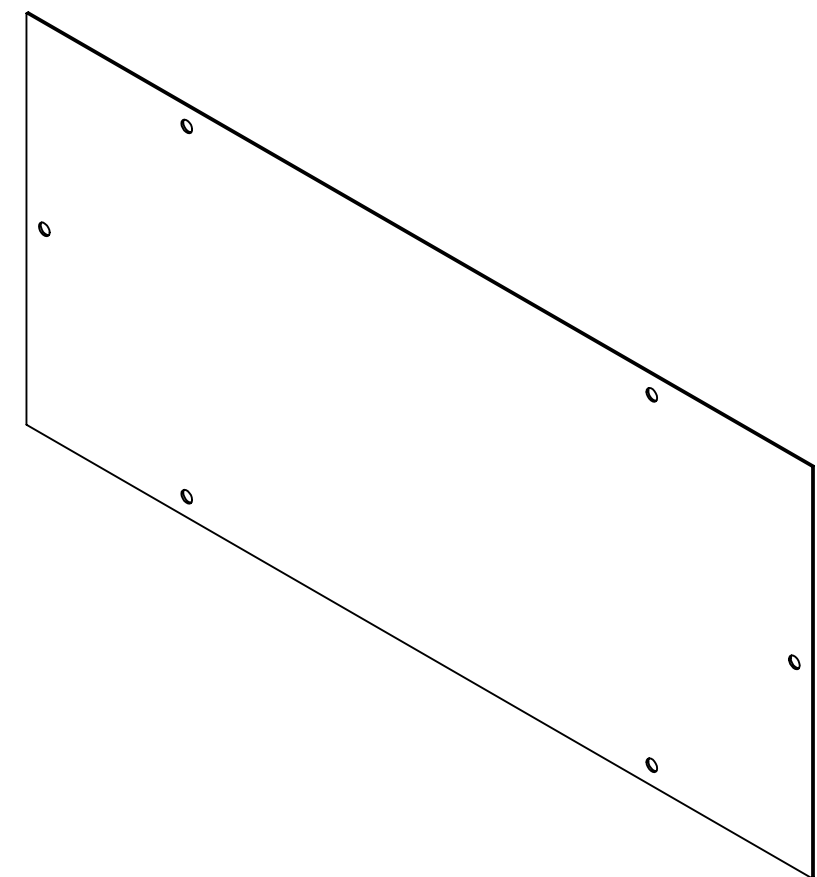
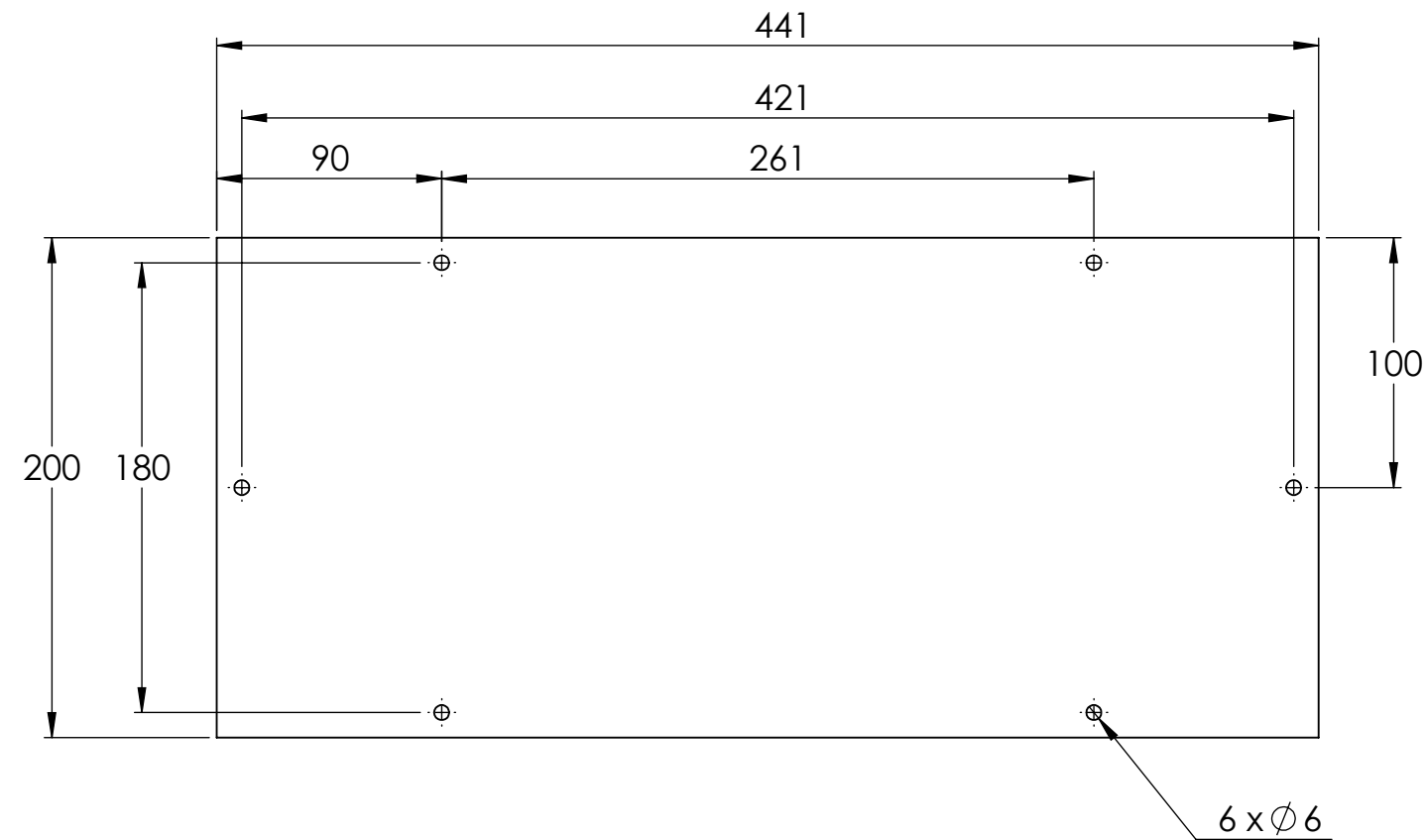
TITLE: TERMINAL BOX

DWG NO: RCAB00958R1-08_01

SIZE: A3

1:5 2 OF 4

REVISIONS					
REV	DESCRIPTION	DRN	CHK	APPD	DATE
REV 00					



- NOTES - UNLESS OTHERWISE SPECIFIED:
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 7. UNLESS OTHERWISE SPECIFIED DIMENSIONS REFER DXF DRAWING.

SUPERSEDES:		NAME	DATE/SIGN																								
MATERIAL: CRCA		DRAWN SUDHAGAR	02.07.2024																								
WEIGHT: 691.04G	THK: 1MM	CHK'D																									
FINISH: SEE NOTES		APPV'D	BALRAM																								
TOLERANCES UNLESS OTHERWISE SPECIFIED		STATUS: REV 00																									
<table border="1"> <thead> <tr> <th colspan="8">LINEAR DIMENSION</th> </tr> <tr> <th>0.5-3</th> <th>3-6</th> <th>6-30</th> <th>30-120</th> <th>120-400</th> <th>400-1000</th> <th>1000-2000</th> <th>2000-4000</th> </tr> </thead> <tbody> <tr> <td>±0.5</td> <td>±0.5</td> <td>±1</td> <td>±2</td> <td>±3</td> <td>±4</td> <td>±5</td> <td>±10</td> </tr> </tbody> </table>				LINEAR DIMENSION								0.5-3	3-6	6-30	30-120	120-400	400-1000	1000-2000	2000-4000	±0.5	±0.5	±1	±2	±3	±4	±5	±10
LINEAR DIMENSION																											
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±1°	±0.30°	±0.30°	±0.10°	±0.5°	±0.2	±0.5	±1																				
THIRD ANGLE PROJECTION:																											

Fuji Electric

DOC TYPE: MECHANICAL DRAWING

PRODUCT: 12-15KVA SCVS DM DG

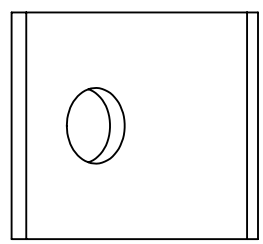
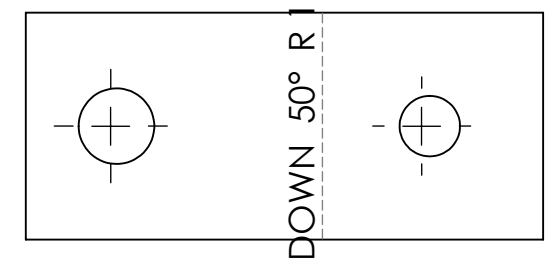
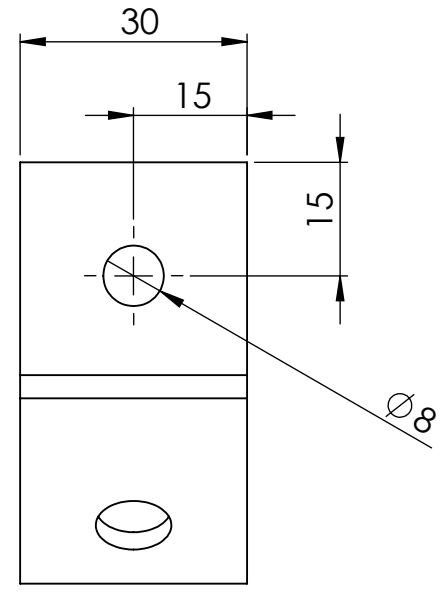
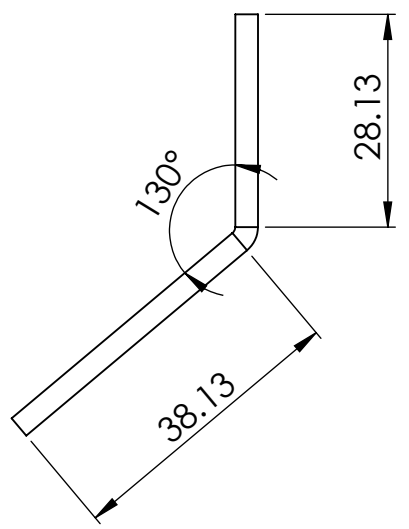
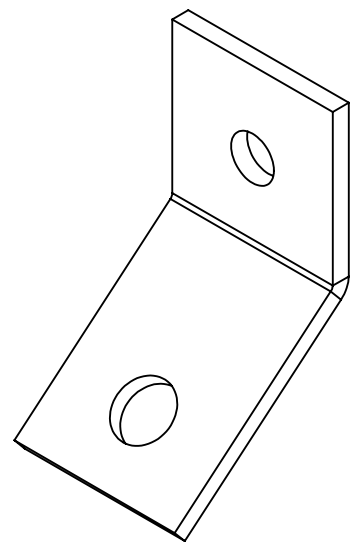
TITLE: TERMINAL COVER

DWG NO: RCAB00958R0-08_02

SIZE: A3

1:3 3 OF 4

REVISIONS					
REV	DESCRIPTION	DRN	CHK	APPD	DATE
REV 00					



NOTES - UNLESS OTHERWISE SPECIFIED:

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SUPERSEDES:		NAME	DATE/SIGN																								
MATERIAL: CRCA		DRAWN: SUDHAGAR	02.07.2024																								
WEIGHT: 45.33G	THK: 3MM	CHK'D																									
FINISH: SEE NOTES		APPV'D: BALRAM																									
TOLERANCES UNLESS OTHERWISE SPECIFIED		STATUS: REV 00																									
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LINEAR DIMENSION																											
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ANGLER DIMENSION				EXTERNAL RADII & CH																							
0-10	10-50	50-120	120-400	OVER 400	0.5 - 3	3 - 6	OVER 6																				
±1°	±0.30°	±0.30°	±0.10°	±0.5°	±0.2	±0.5	±1																				
THIRD ANGLE PROJECTION:																											



DOC TYPE: MECHANICAL DRAWING	
PRODUCT: 12-15KVA SCVS DM DG	
TITLE: TERMINATION MOUNT	
DWG NO: RCAB00958R0-08_03	SIZE: A3
1:1	4 OF 4