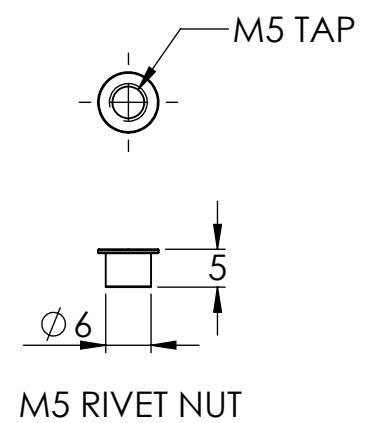
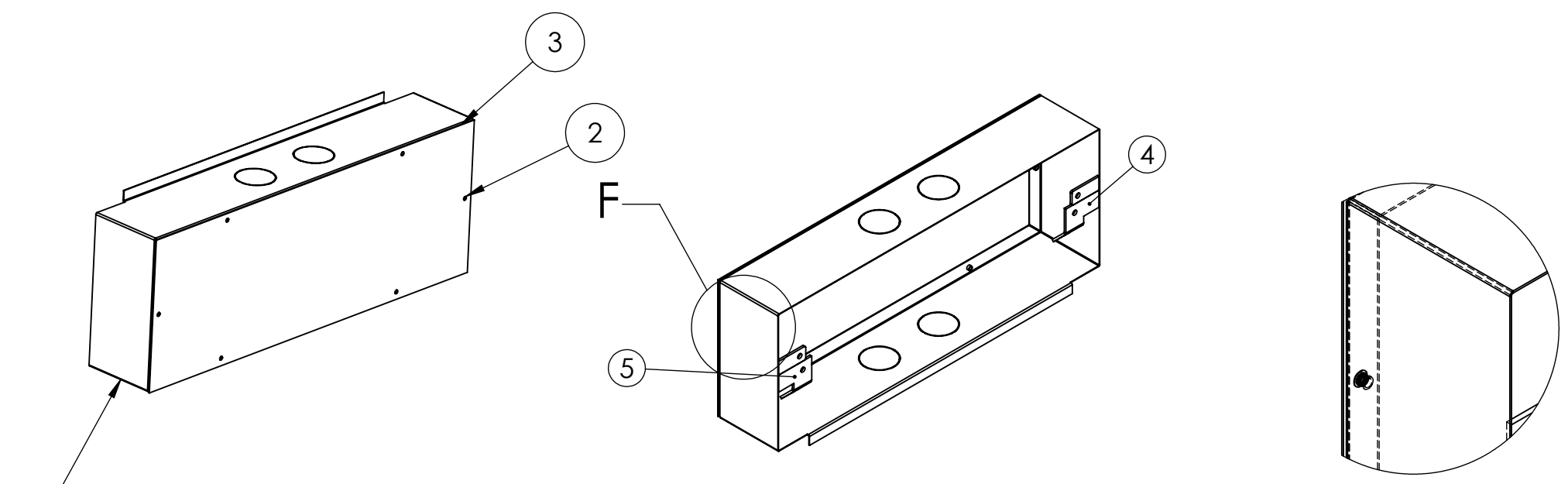
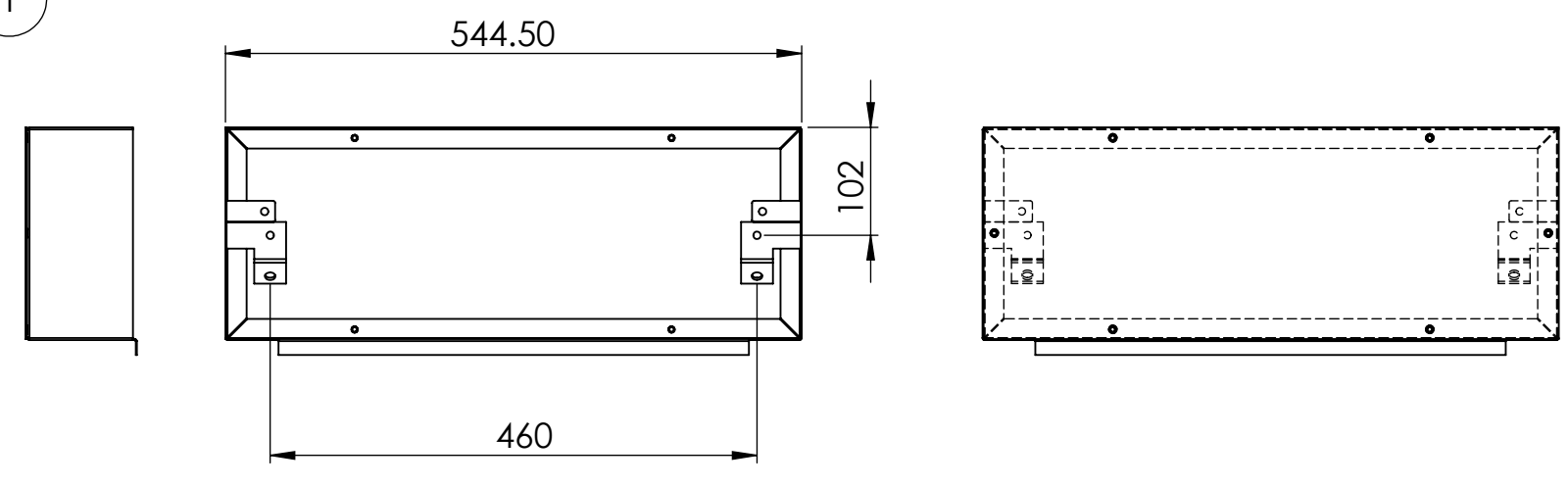


REVISIONS					
REV	DESCRIPTION	DRN	CHK	APPD	DATE
REV 05					



DETAIL F  
SCALE 2 : 5



ITEM NO.	PART NO	DESCRIPTION	QTY.
1	RCAB00976R0-08_01	TERMINAL BOX	1
2	RCAB00976R0-08_02	RIVIT NUT	6
3	RCAB00976R0-08_03	TERMINAL COVER	1
4	RCAB00976R1-08_04	TERMINAL CLAMP	1
5	RCAB00976R1-08_05	TERMINAL CLAMP	1
6	RCAB00976R0-08_06	TERMINAL BOX CLAMP	2



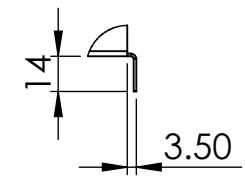
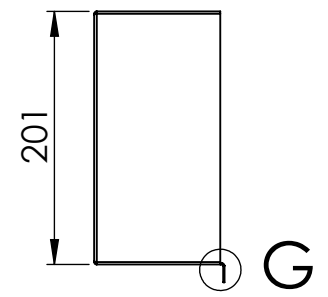
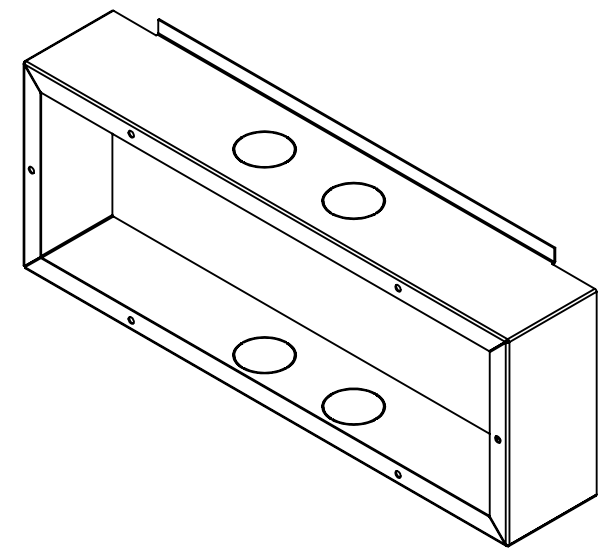
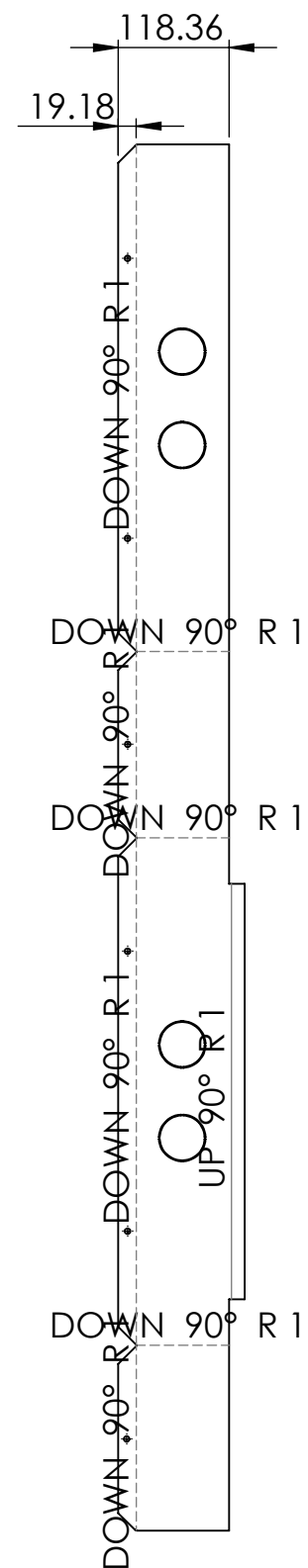
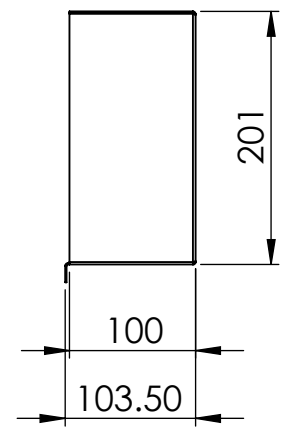
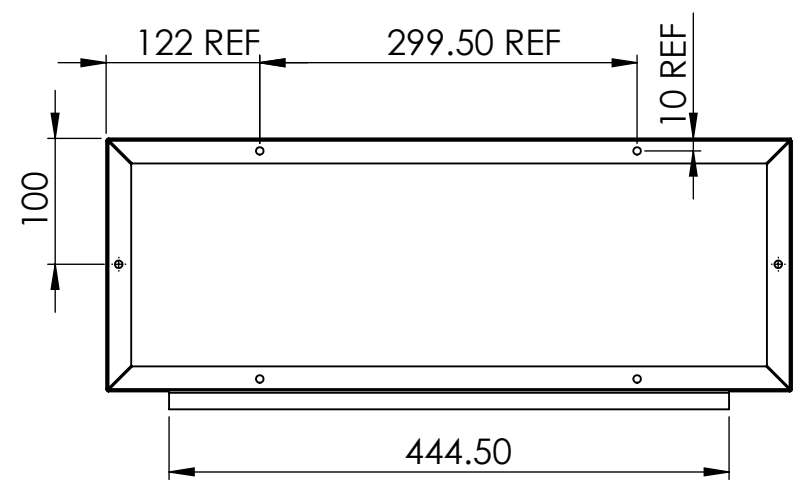
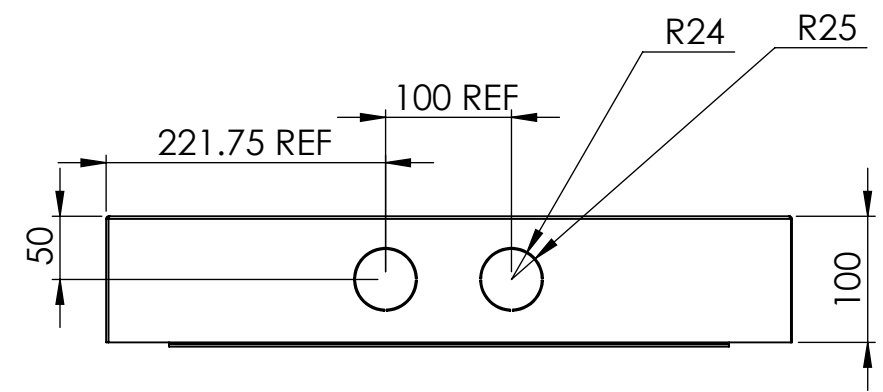
NOTES - UNLESS OTHERWISE SPECIFIED:

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.

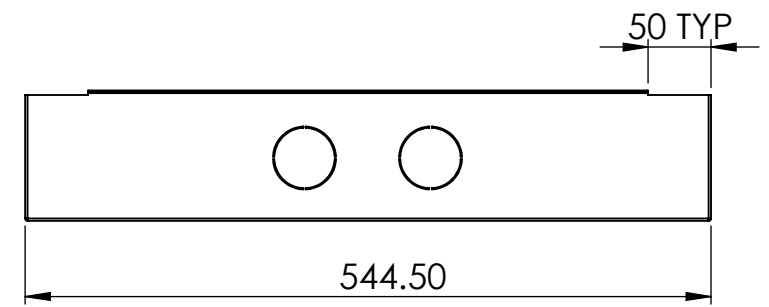
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MATERIAL:		DRAWN	SUDHAGAR 08.10.2024																								
WEIGHT: 2434.32G	THK: MM	CHK'D																									
FINISH: SEE NOTES		APPV'D	BALRAM																								
TOLERANCES UNLESS OTHERWISE SPECIFIED		STATUS: REV 05																									
<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																				
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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: 22.5-30KVA SCVS DM DG	
TITLE: TERMINAL BOX ASSY	
DWG NO: RCAB00976R5	SIZE: A3
1:7	1 OF 6

REVISIONS					
REV	DESCRIPTION	DRN	CHK	APPD	DATE
REV 00					



DETAIL G  
SCALE 1 : 3



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: CRCA		DRAWN SUDHAGAR	08.10.2024																								
WEIGHT: 1418.52G	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																											
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="4">ANGLER DIMENSION</th> <th colspan="4">EXTERNAL RADII &amp; 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:																											

**Fuji Electric**

DOC TYPE: MECHANICAL DRAWING

PRODUCT: 22.5-30KVA SCVS DM DG

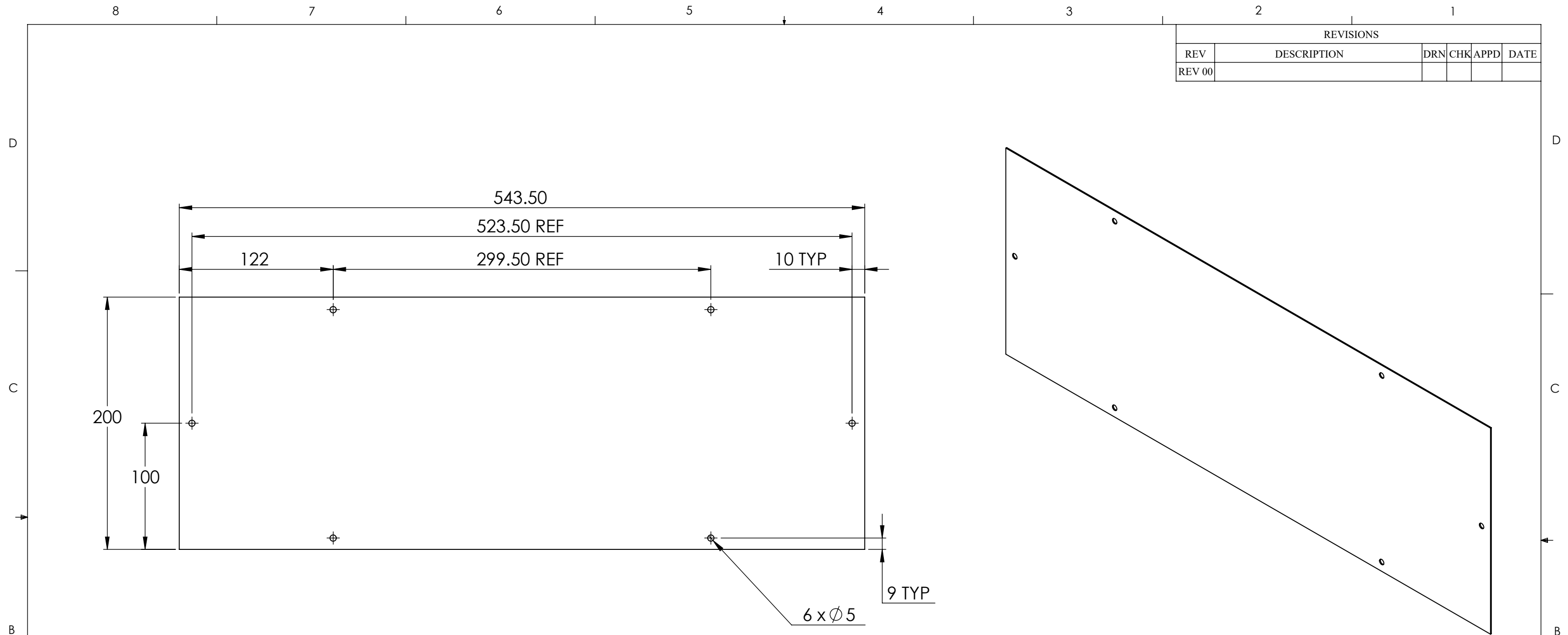
TITLE: TERMINAL BOX

DWG NO: RCAB00976R0-08\_01

SIZE: A3

1:6 2 OF 6

REVISIONS					
REV	DESCRIPTION	DRN	CHK	APPD	DATE
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.
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  6. ALL DIMENSIONS ARE IN MM.
  7. UNLESS OTHERWISE SPECIFIED DIMENSIONS REFER DXF DRAWING.

SUPERSEDES:		NAME	DATE/SIGN																								
MATERIAL: CRCA		DRAWN	SUDHAGAR 08.10.2024																								
WEIGHT: 852.37G	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																											
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="4">ANGLER DIMENSION</th> <th colspan="4">EXTERNAL RADII &amp; 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:																											

**FE Fuji Electric**

DOC TYPE: MECHANICAL DRAWING

PRODUCT: 22.5-30KVA SCVS DM DG

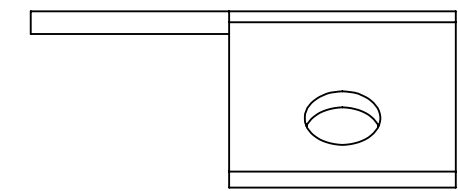
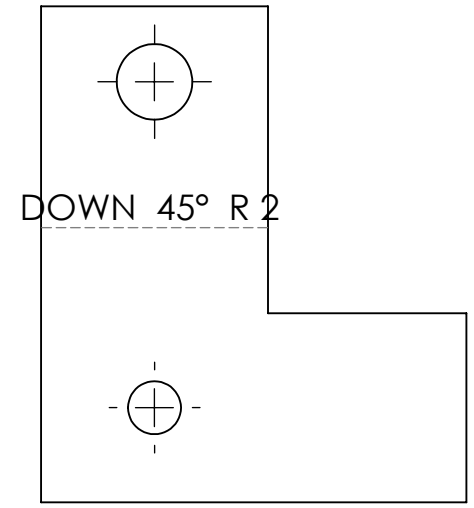
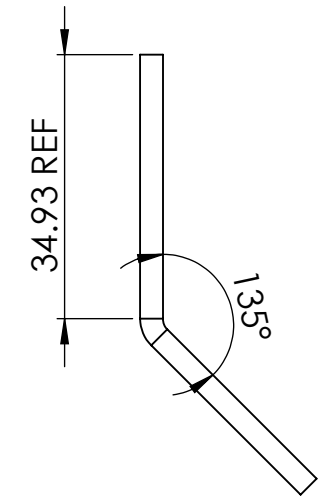
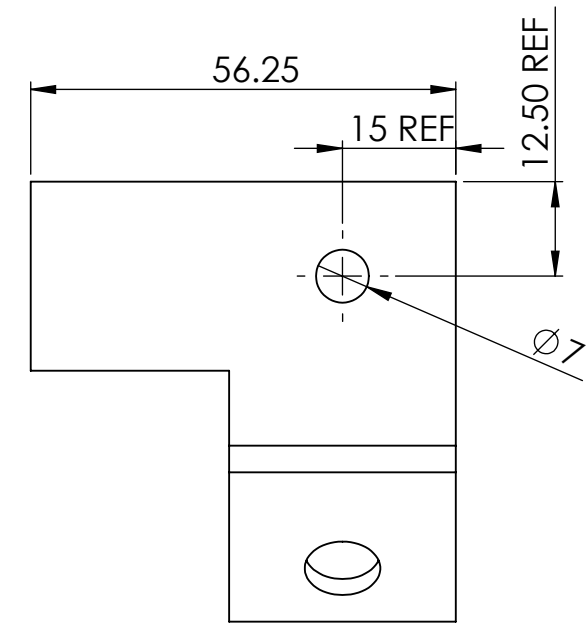
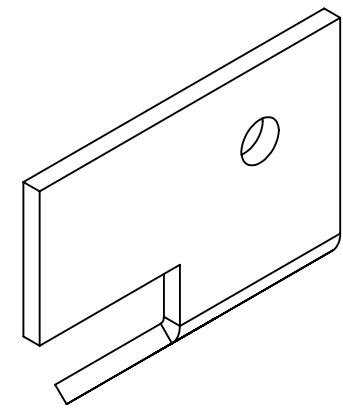
TITLE: TERMINAL COVER

DWG NO: RCAB00976R0-08\_03

SIZE: A3

1:3 3 OF 6

REVISIONS					
REV	DESCRIPTION	DRN	CHK	APPD	DATE
REV 01	HOLE SIZE	AJ		AK	21.12.19



NOTES - UNLESS OTHERWISE SPECIFIED:

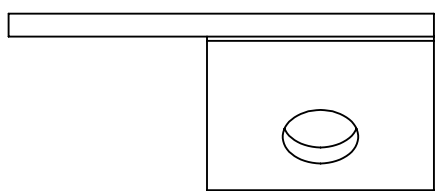
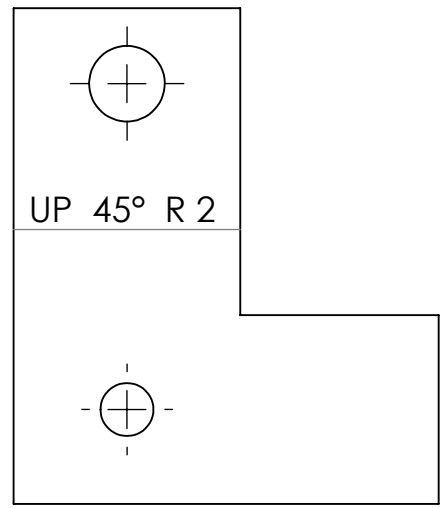
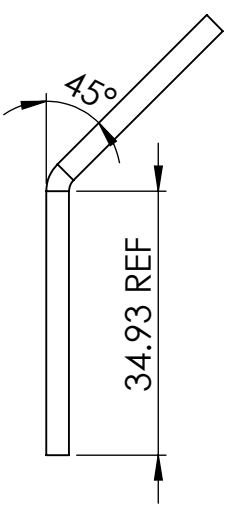
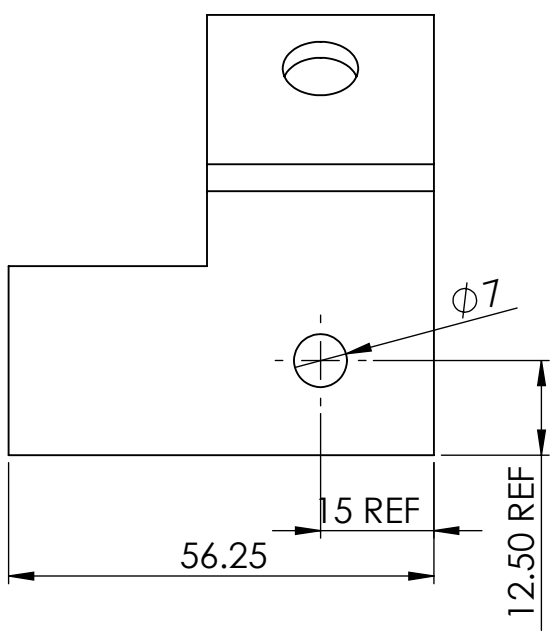
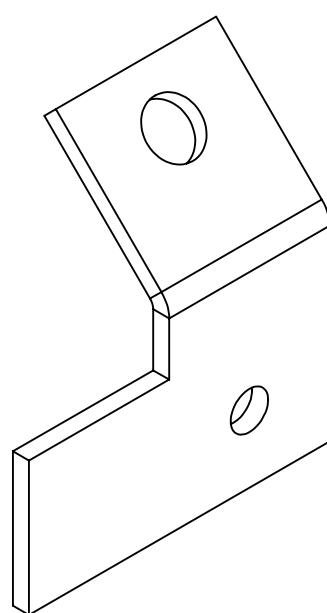
1. FINISH: POWDER COATED - FRAME - 7035, ALL COVERS - 7016 (TEXTURE)
2. DIMENSIONS ARE TO BE INTERPRETED AS PER ASME Y14.5M - 1994.
3. ALL DIMENSIONS APPLY AFTER FINISHING.
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5. ALL BEND RADIUS AND RELIEFS TO BE MINIMUM.
6. ALL DIMENSIONS ARE IN MM.
7. UNLESS OTHERWISE SPECIFIED DIMENSIONS REFER DXF DRAWING.

SUPERSEDES:		NAME	DATE/SIGN
MATERIAL: CRCA		DRAWN	SUDHAGAR 08.10.2024
WEIGHT: 59.05G	THK: 3MM	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
ANGULAR DIMENSION			
0-10	10-50	50-120	120-400
±1°	±0.30°	±0.30°	±0.10°
EXTERNAL RADII & CH			
0.5 - 3	3 - 6	OVER 6	
±0.2	±0.5	±1	



DOC TYPE: MECHANICAL DRAWING	
PRODUCT: 22.5-30KVA SCVS DM DG	
TITLE: TERMINAL CLAMP	
DWG NO: RCAB00976R1-08_05	SIZE: A3
1:1	4 OF 6

REVISIONS					
REV	DESCRIPTION	DRN	CHK	APPD	DATE
REV 01	HOLE SIZE	AJ		AK	21.12.19



NOTES - UNLESS OTHERWISE SPECIFIED:

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7. UNLESS OTHERWISE SPECIFIED DIMENSIONS REFER DXF DRAWING.

SUPERSEDES:		NAME	DATE/SIGN																								
MATERIAL: CRCA		DRAWN	SUDHAGAR 08.10.2024																								
WEIGHT: 59.05G	THK: 3MM	CHK'D																									
FINISH: SEE NOTES		APPV'D	BALRAM																								
TOLERANCES UNLESS OTHERWISE SPECIFIED		STATUS: REV 01																									
<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="4">ANGLER DIMENSION</th> <th colspan="4">EXTERNAL RADII &amp; 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:																											

**FE Fuji Electric**

DOC TYPE: MECHANICAL DRAWING

PRODUCT: 22.5-30KVA SCVS DM DG

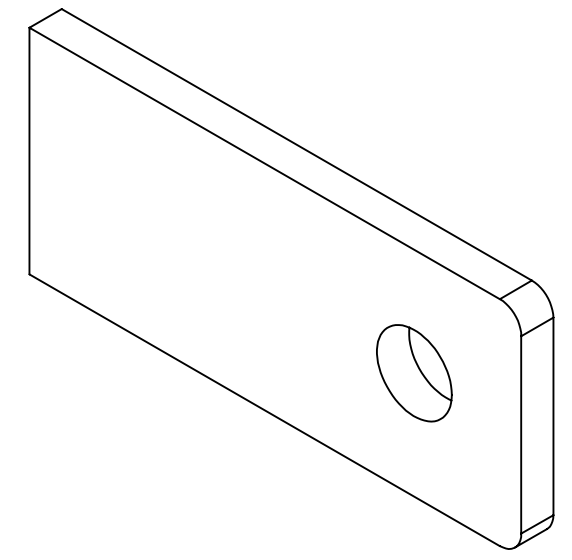
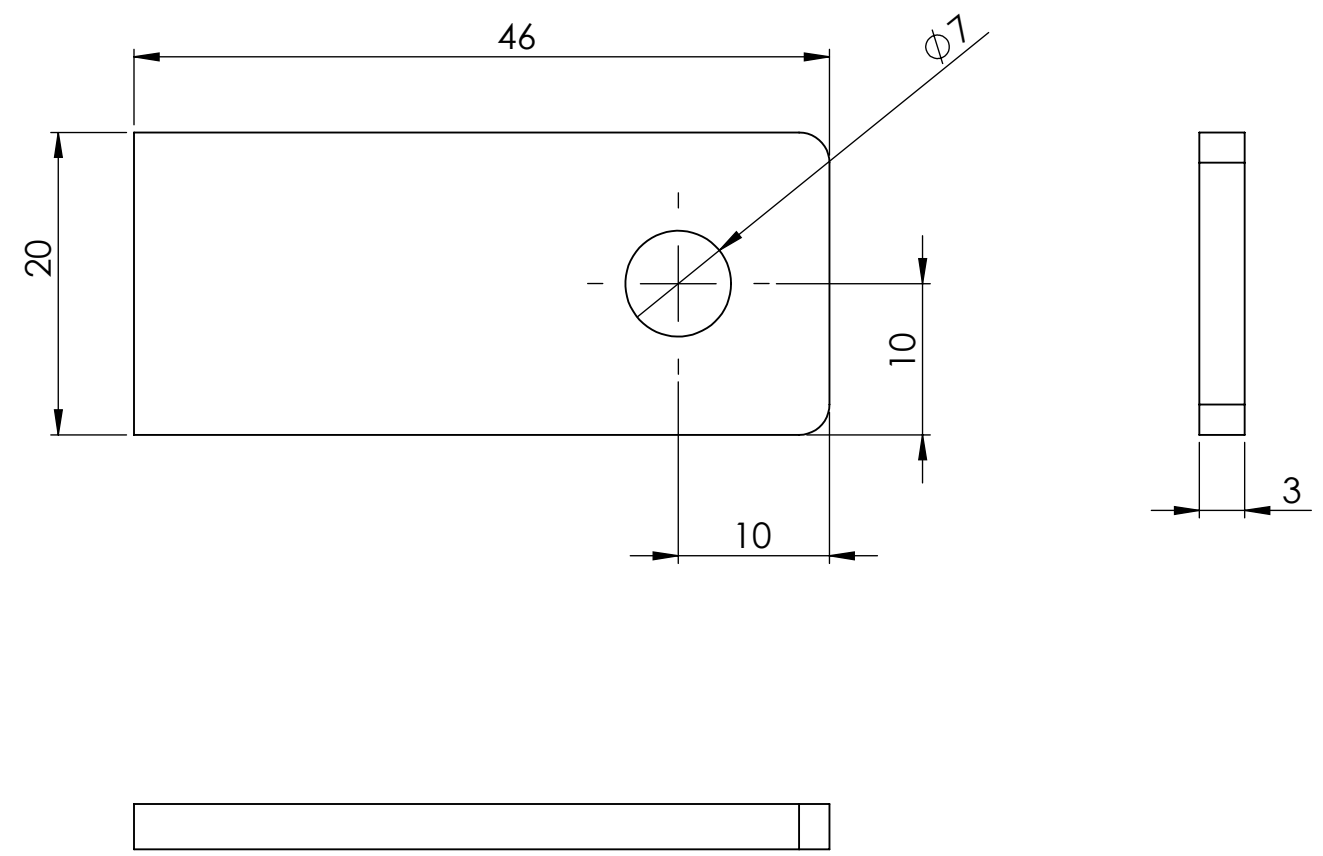
TITLE: TERMINAL CLAMP

DWG NO: RCAB00976R1-08\_04

SIZE: A3

1:1 5 OF 6

REVISIONS					
REV	DESCRIPTION	DRN	CHK	APPD	DATE
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.
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  7. UNLESS OTHERWISE SPECIFIED DIMENSIONS REFER DXF DRAWING.

SUPERSEDES:		NAME	DATE/SIGN																								
MATERIAL: CRCA		DRAWN	SUDHAGAR 08.10.2024																								
WEIGHT: 20.77G	THK: 3MM	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
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THIRD ANGLE PROJECTION:																											

**FE Fuji Electric**

DOC TYPE: MECHANICAL DRAWING

PRODUCT: 22.5-30KVA SCVS DM DG

TITLE: TERMINAL BOX CLAMP

DWG NO: RCAB00976R0-08\_06

SIZE: A3

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