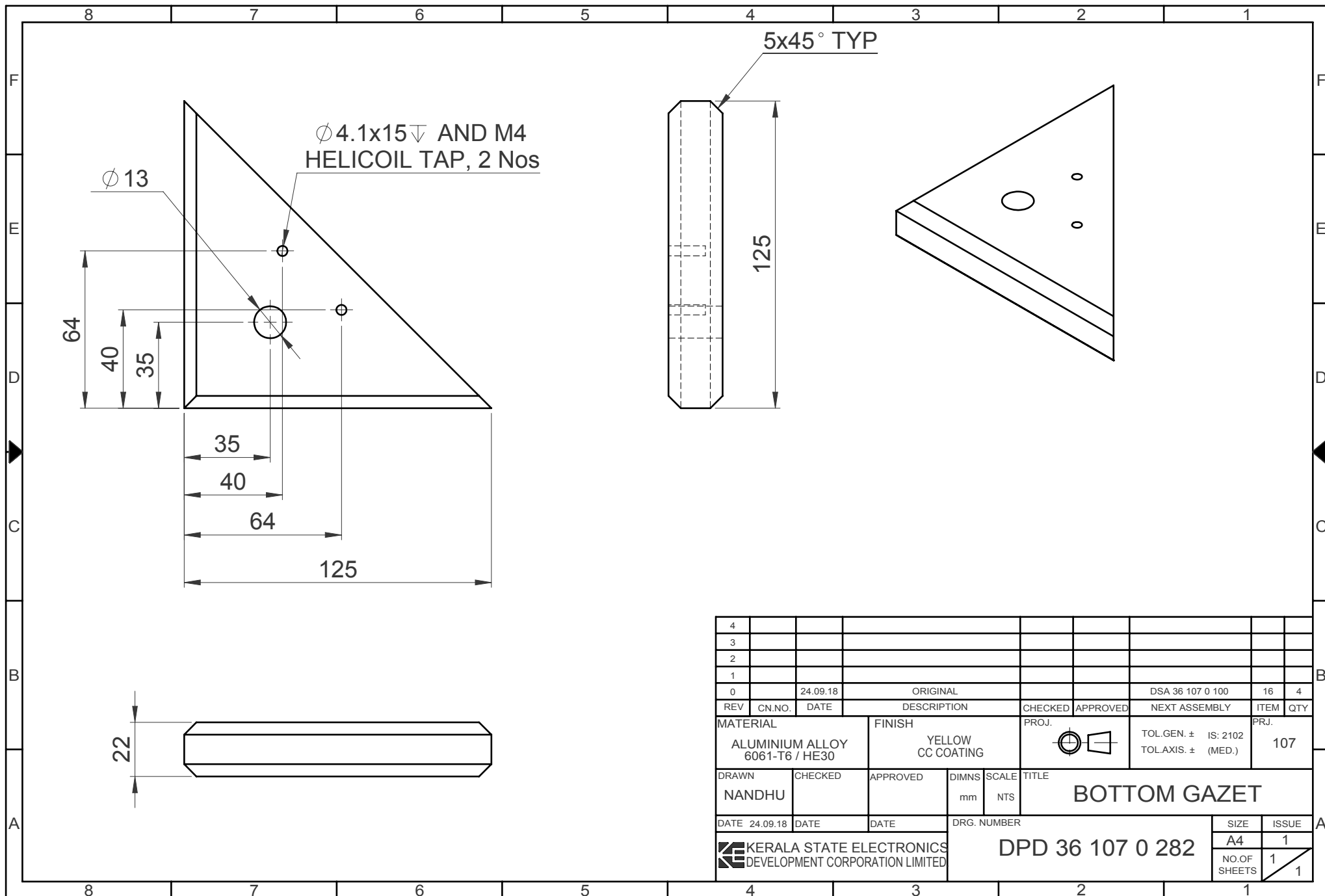
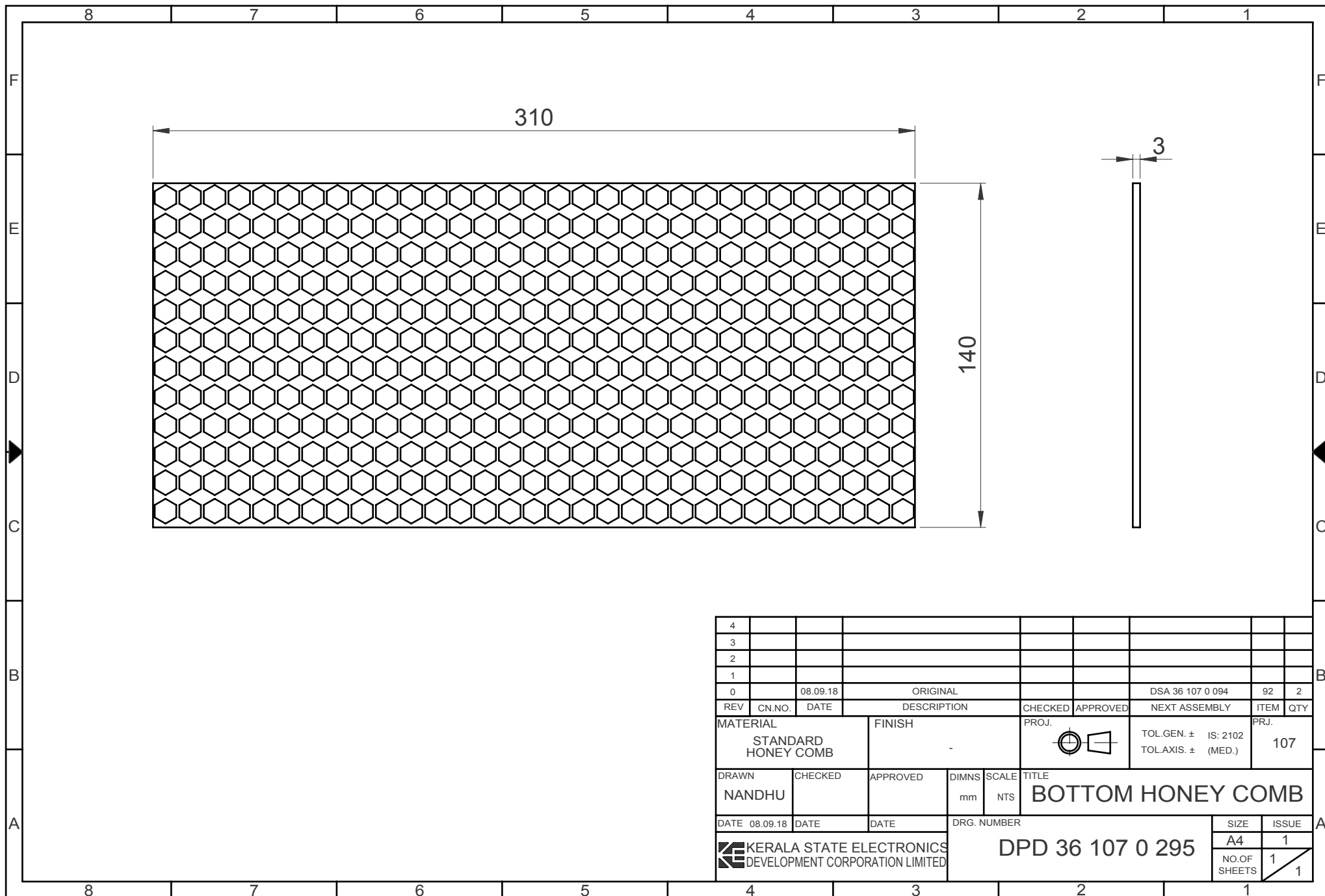
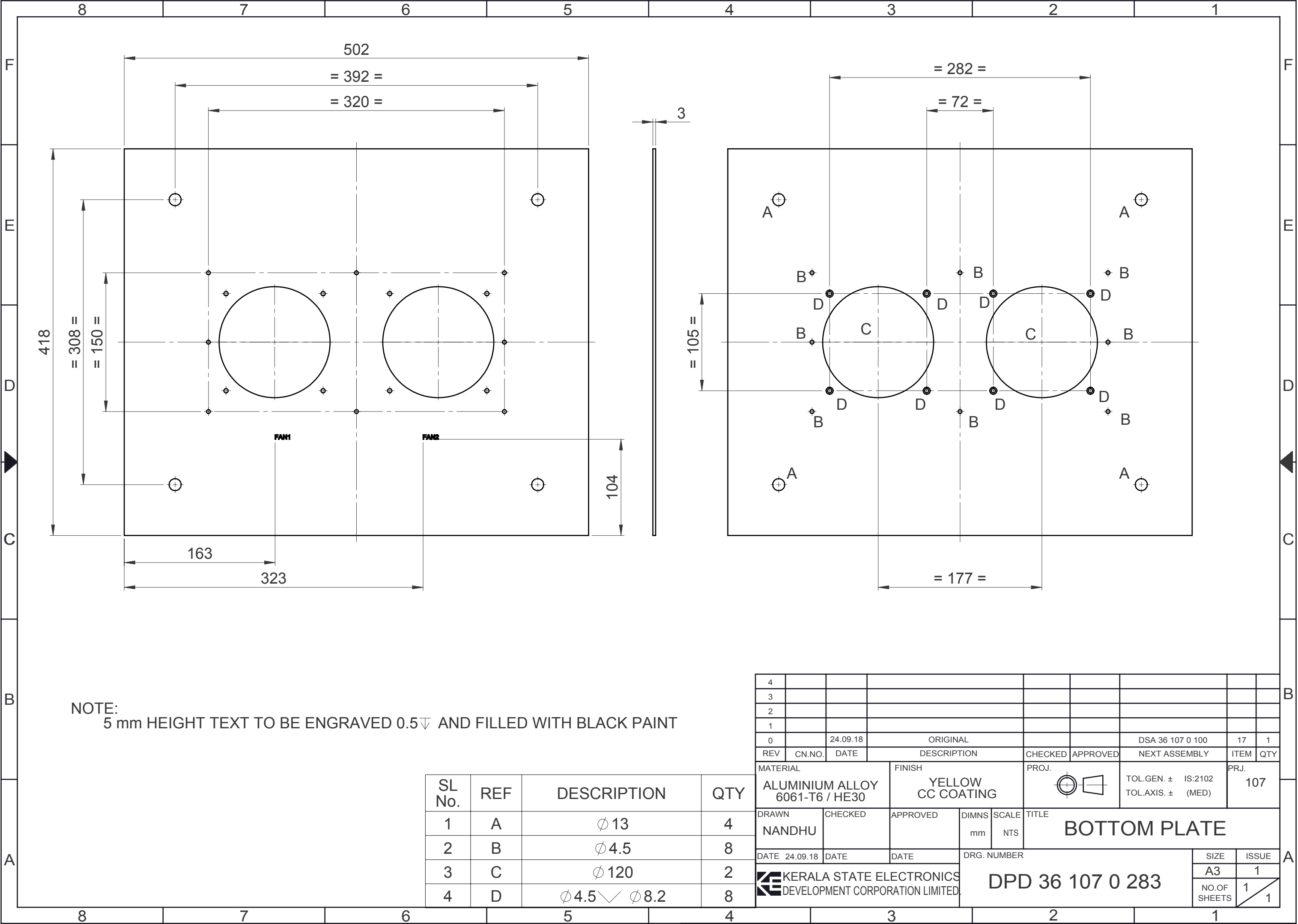


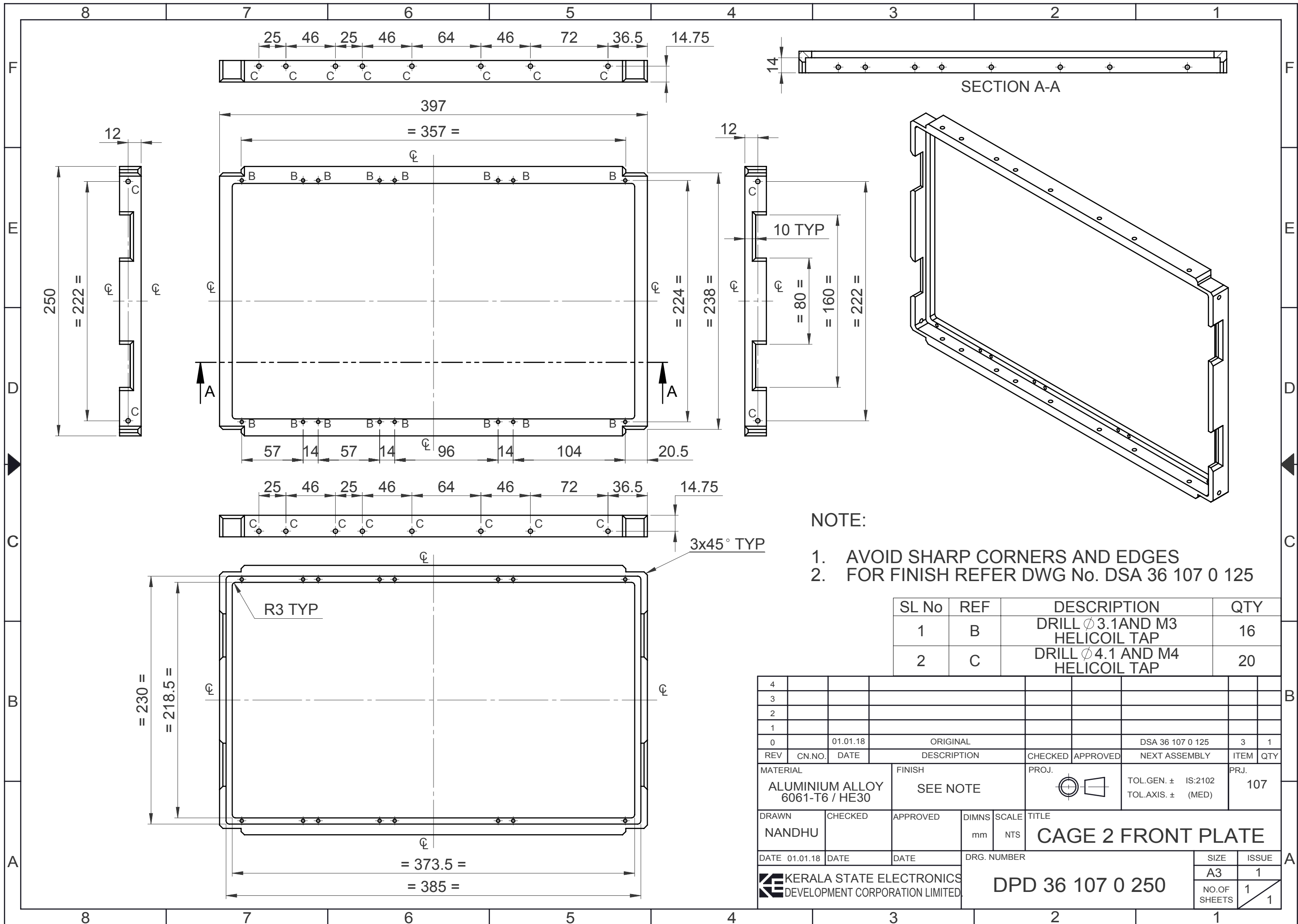


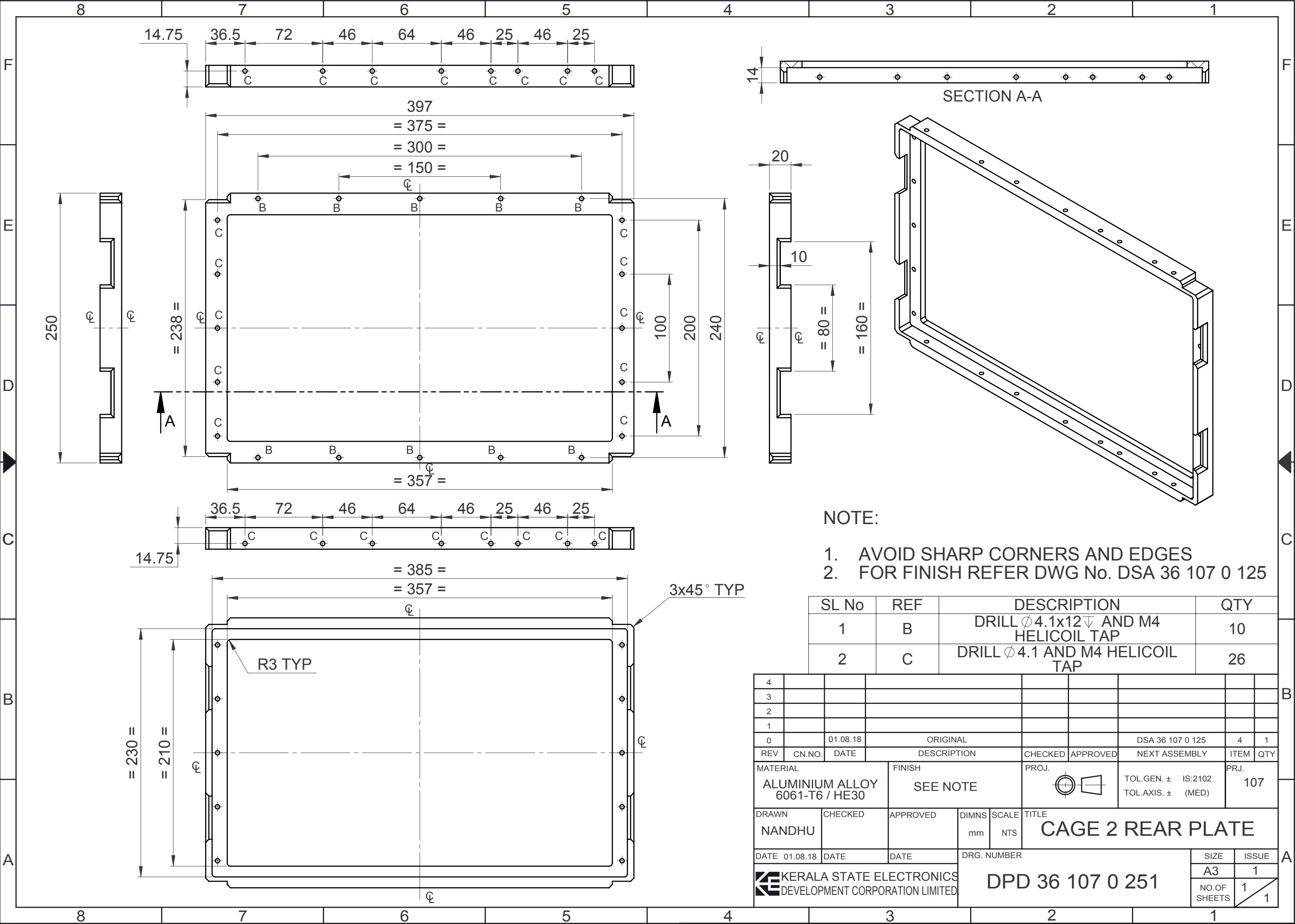
4														
3														
2														
1														
0		24.09.18	ORIGINAL					DSA 36 107 0 100	16	4				
REV	CN.NO.	DATE	DESCRIPTION			CHECKED	APPROVED	NEXT ASSEMBLY	ITEM	QTY				
MATERIAL			FINISH			PROJ.		TOL.GEN. ± IS: 2102		PRJ.				
ALUMINIUM ALLOY 6061-T6 / HE30			YELLOW CC COATING					TOL.AXIS. ± (MED.)		107				
DRAWN		CHECKED		APPROVED		DIMNS		SCALE		TITLE				
NANDHU						mm		NTS		BOTTOM GAZET				
DATE 24.09.18		DATE		DATE		DRG. NUMBER					SIZE		ISSUE	
 KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED						DPD 36 107 0 282					A4		1	
											NO.OF SHEETS		1	
													1	

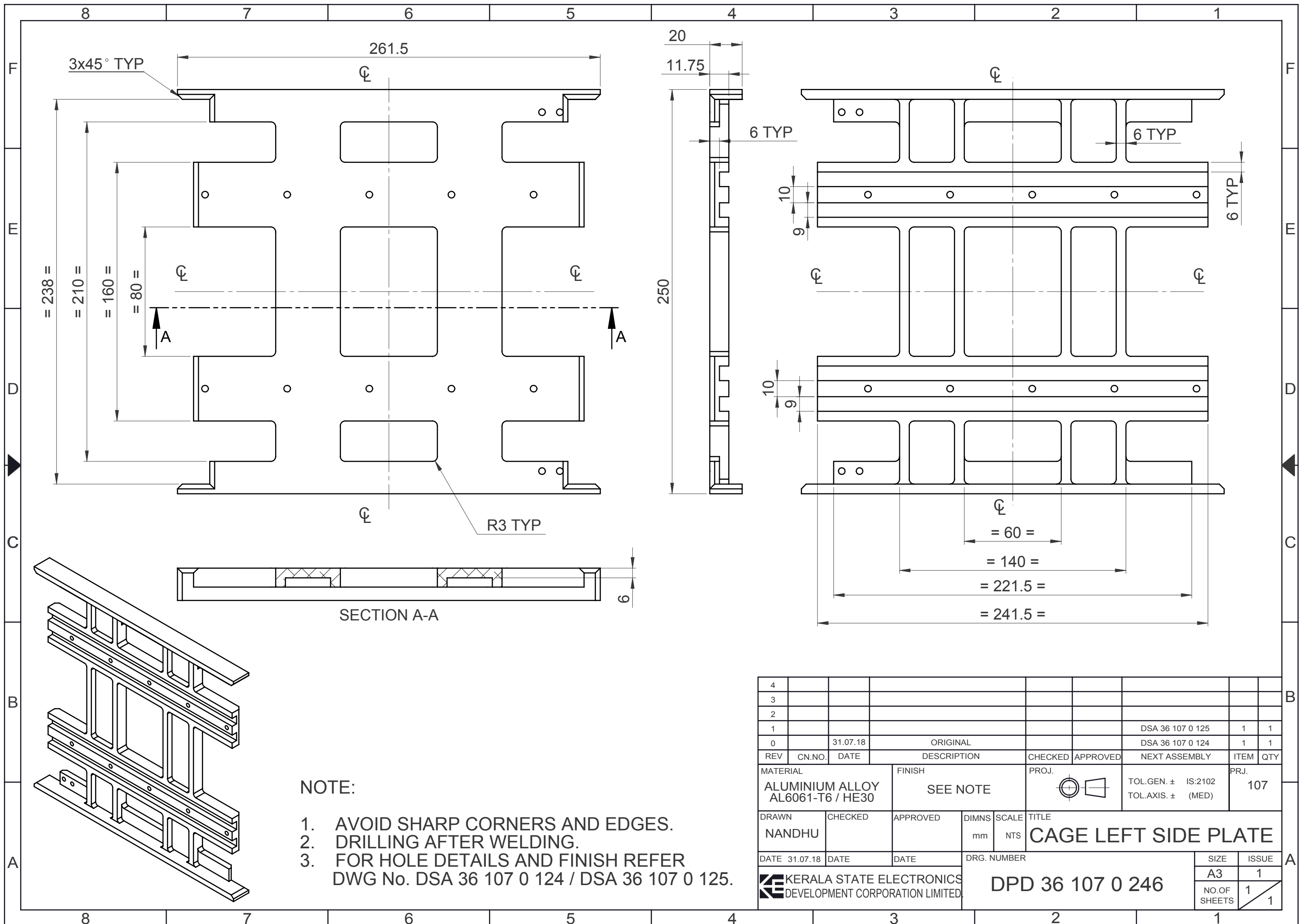


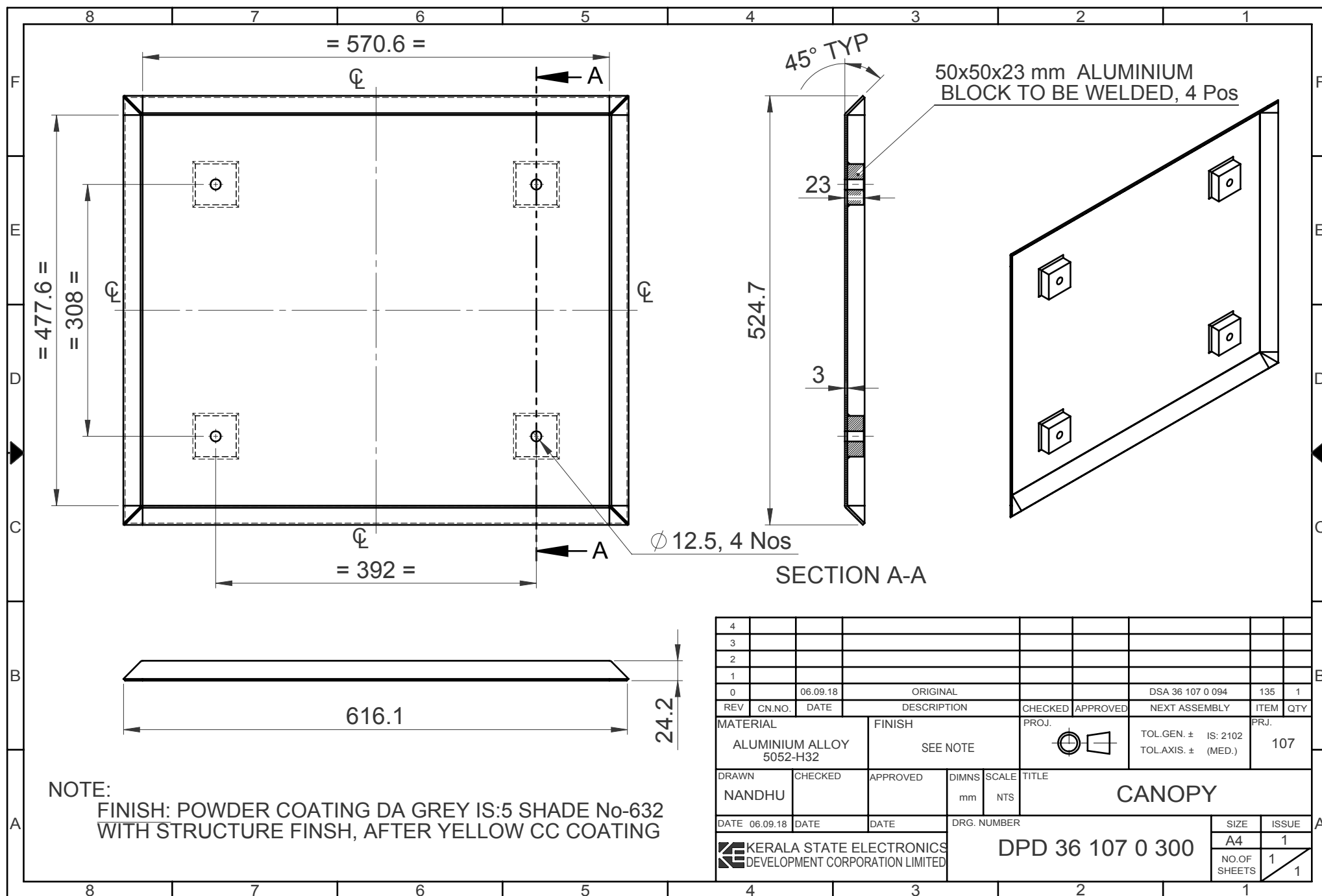
4									
3									
2									
1									
0		08.09.18	ORIGINAL					DSA 36 107 0 094	92 2
REV	CN.NO.	DATE	DESCRIPTION			CHECKED	APPROVED	NEXT ASSEMBLY	ITEM QTY
MATERIAL			FINISH			PROJ.		TOL.GEN. ± IS: 2102 TOL.AXIS. ± (MED.)	PRJ. 107
DRAWN		CHECKED	APPROVED	DIMNS	SCALE	TITLE			
NANDHU				mm	NTS	BOTTOM HONEY COMB			
DATE	08.09.18	DATE	DATE	DRG. NUMBER				SIZE	ISSUE
KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED			DPD 36 107 0 295				A4	1	
							NO.OF SHEETS	1	1

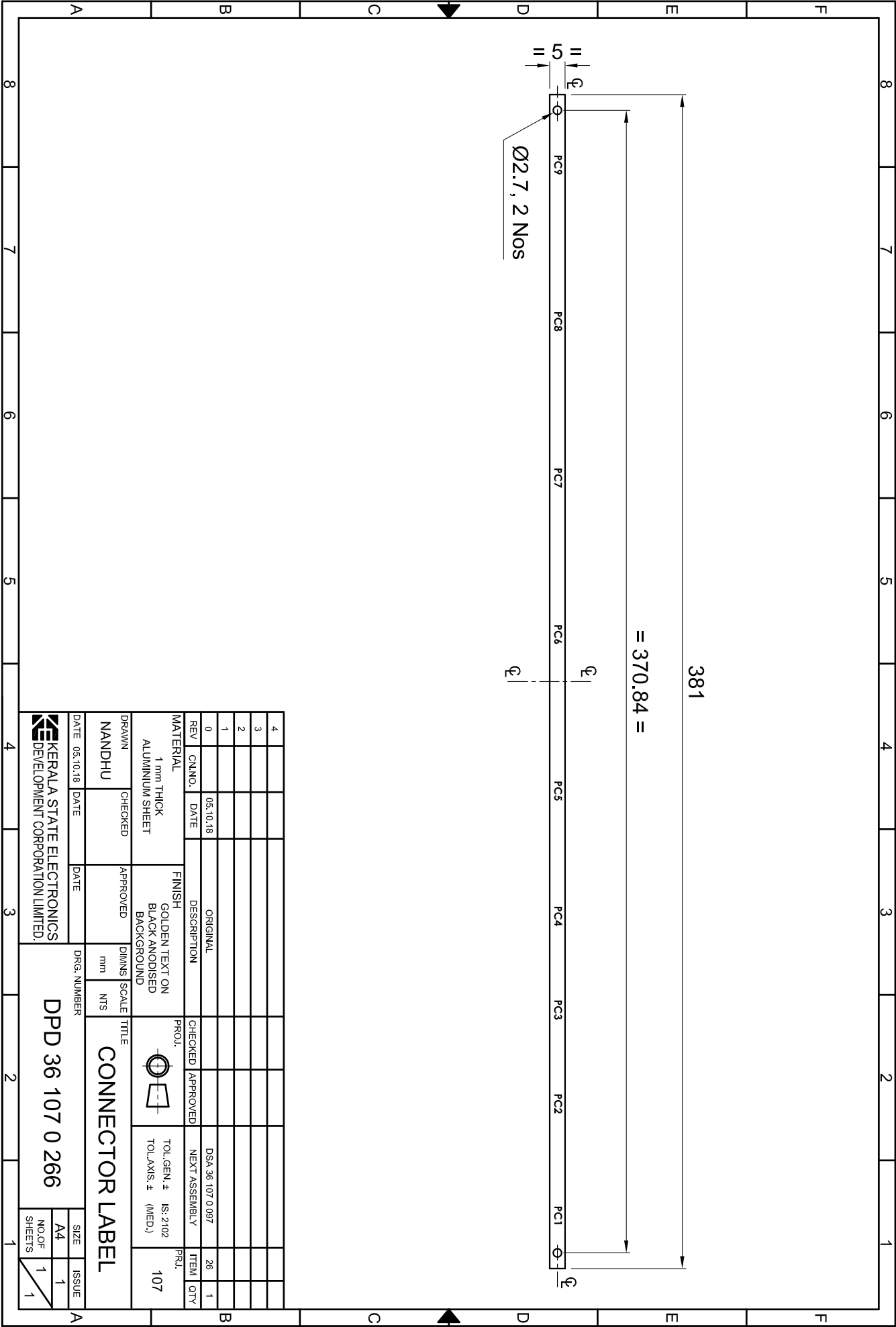


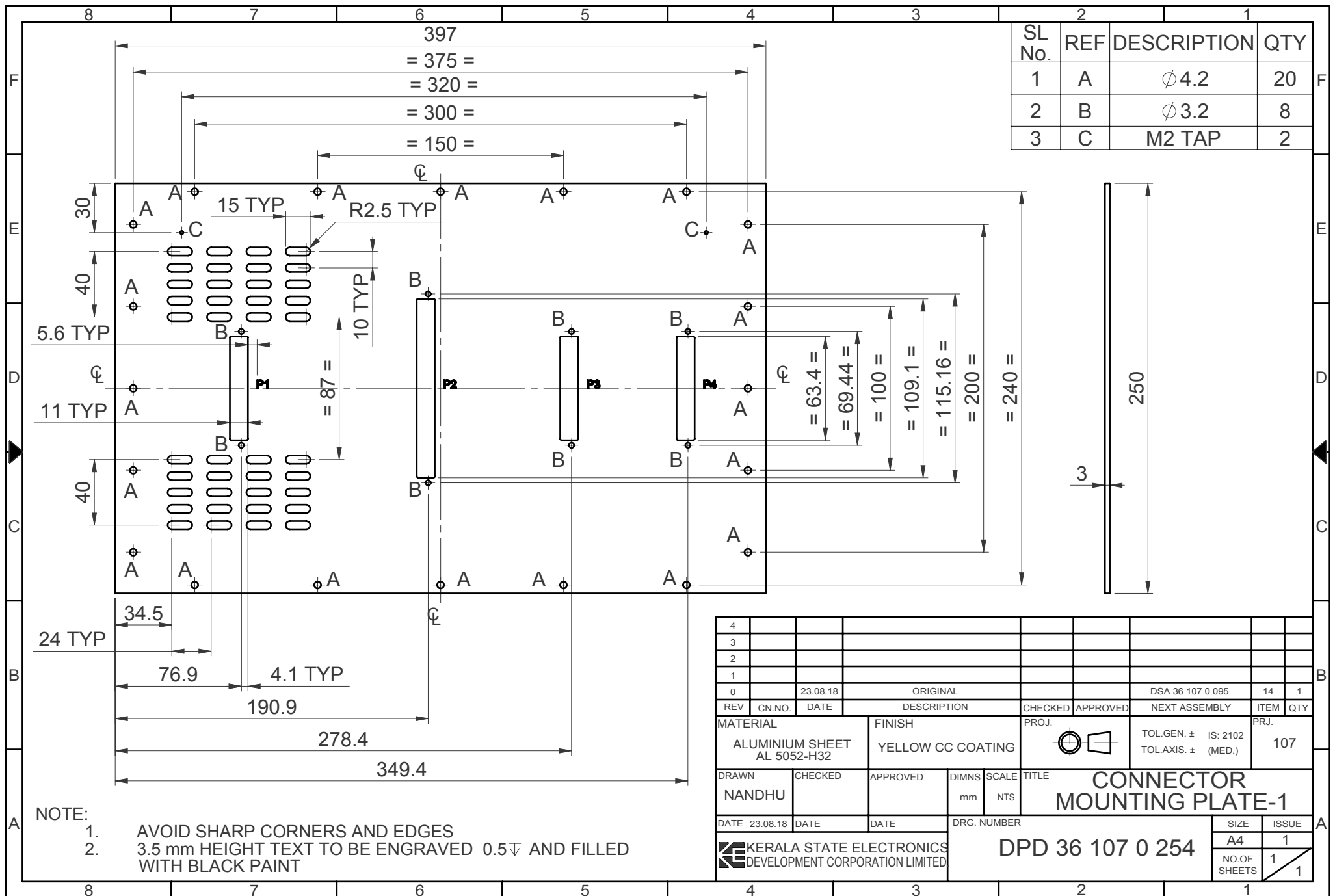


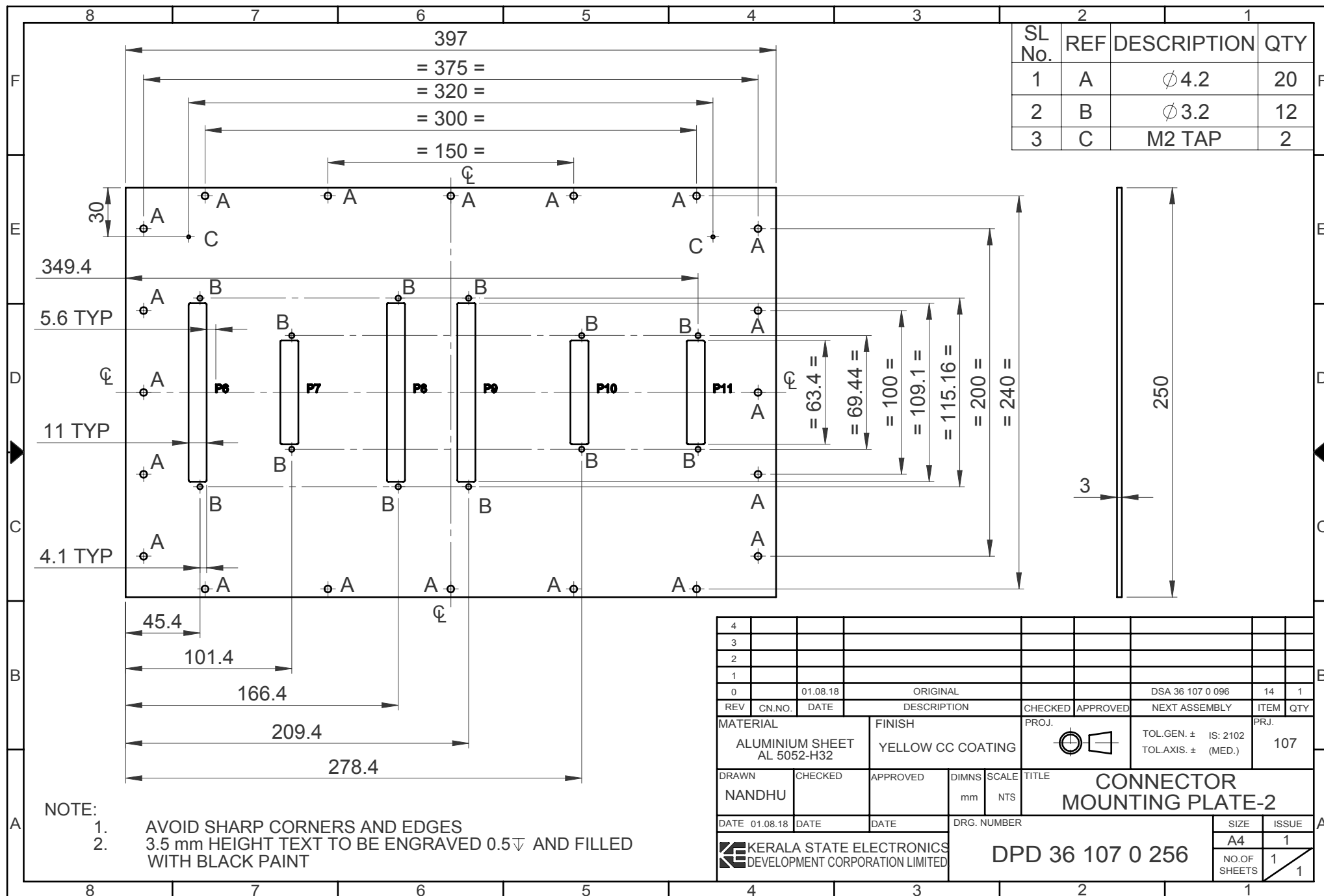


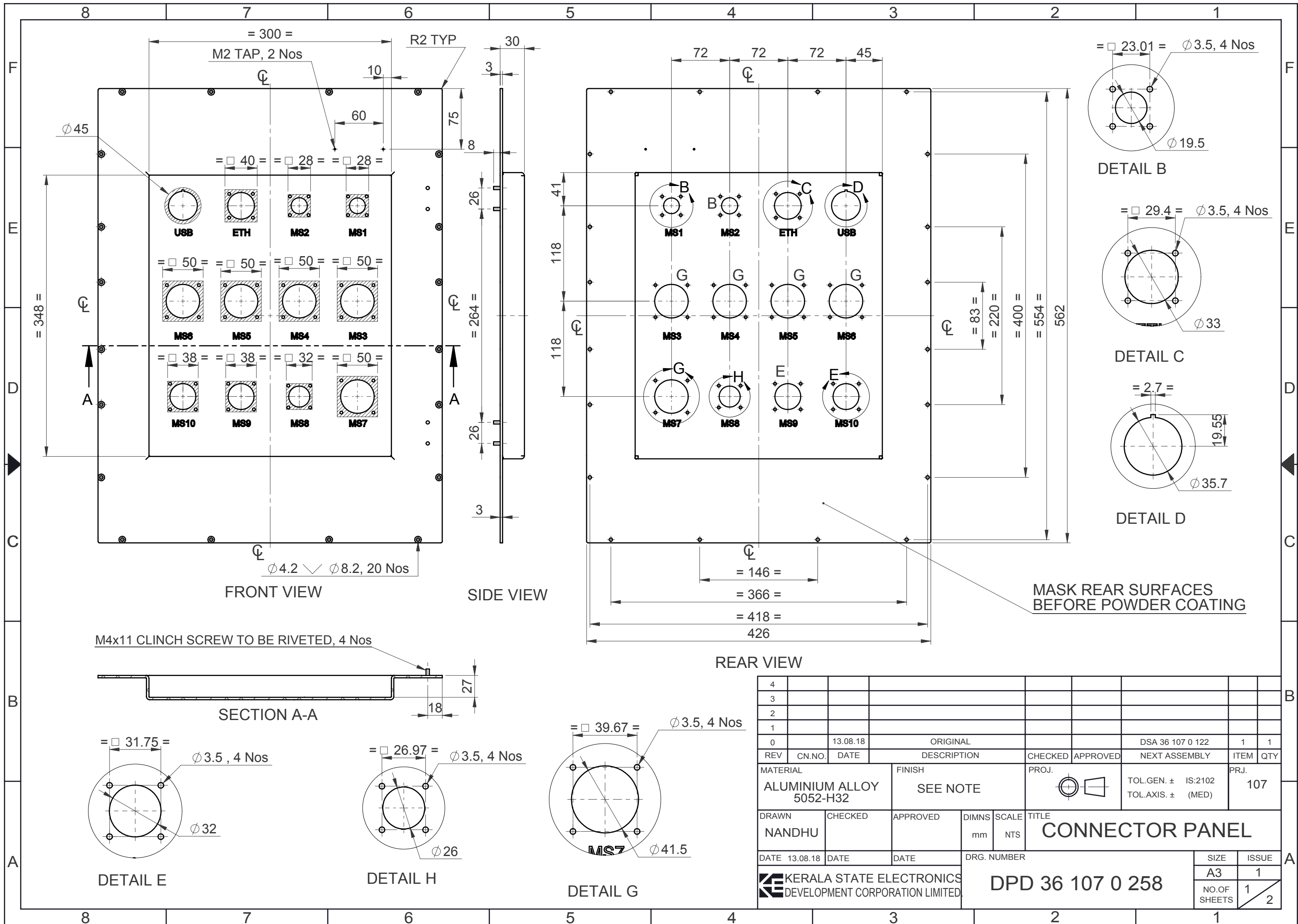


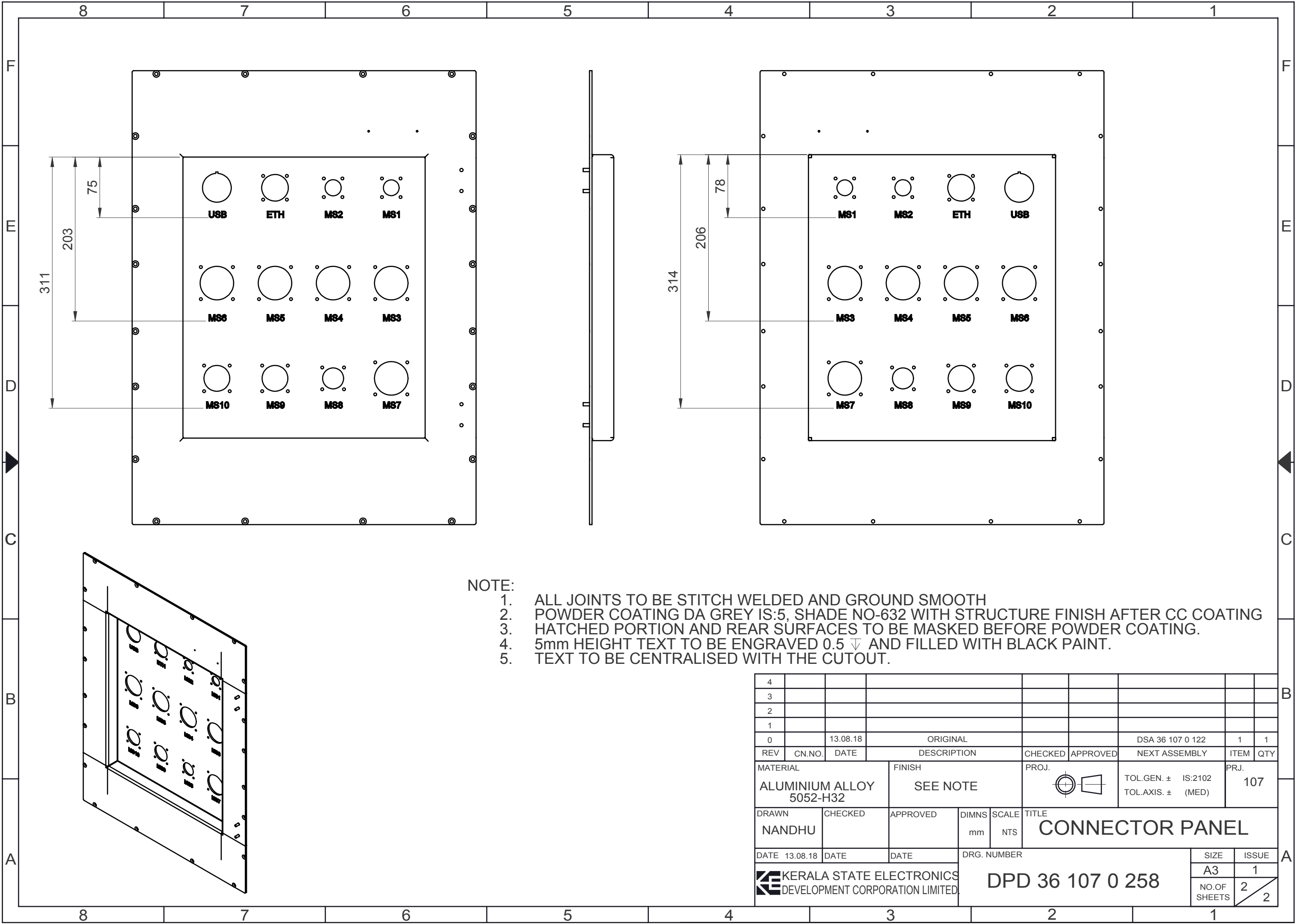








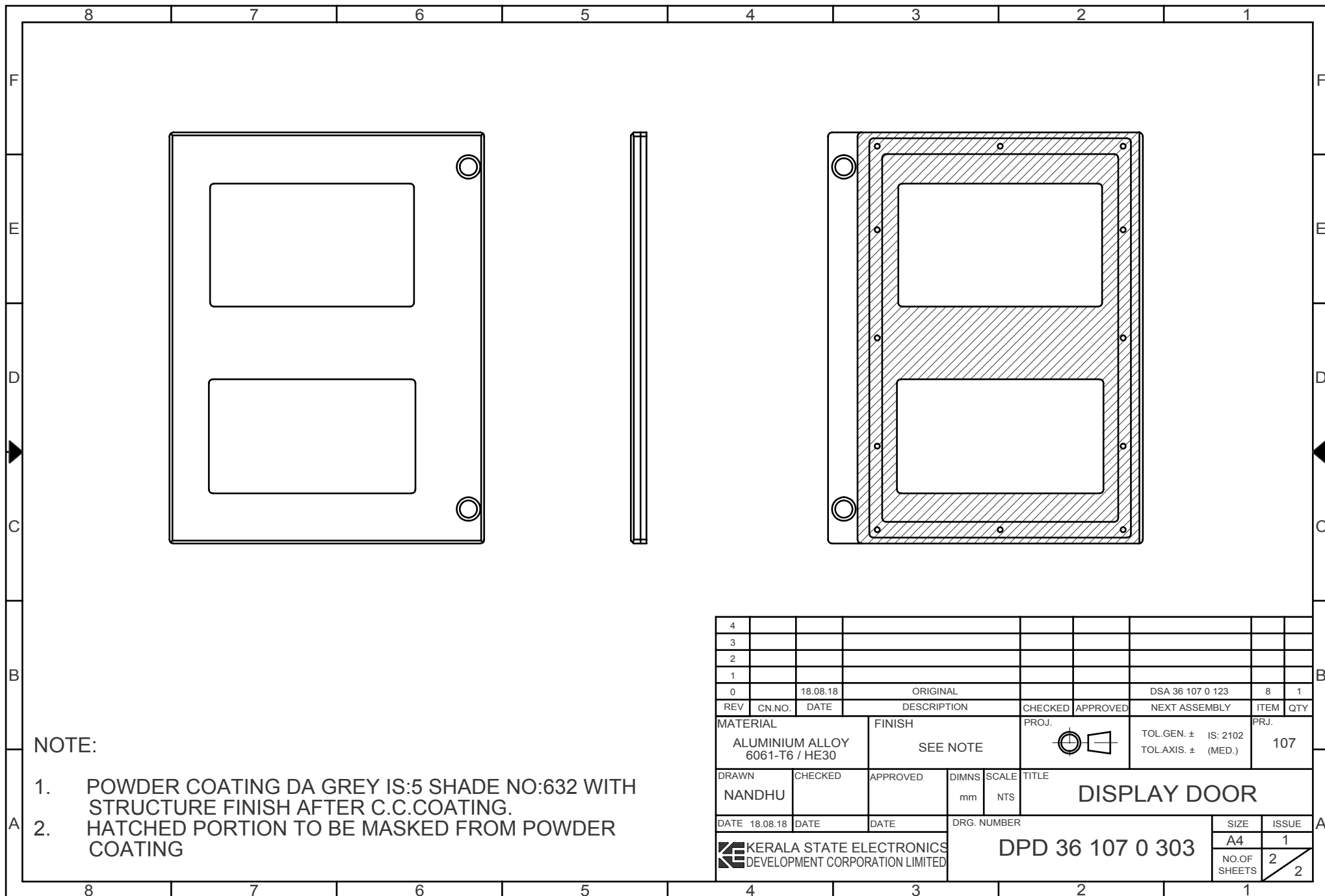


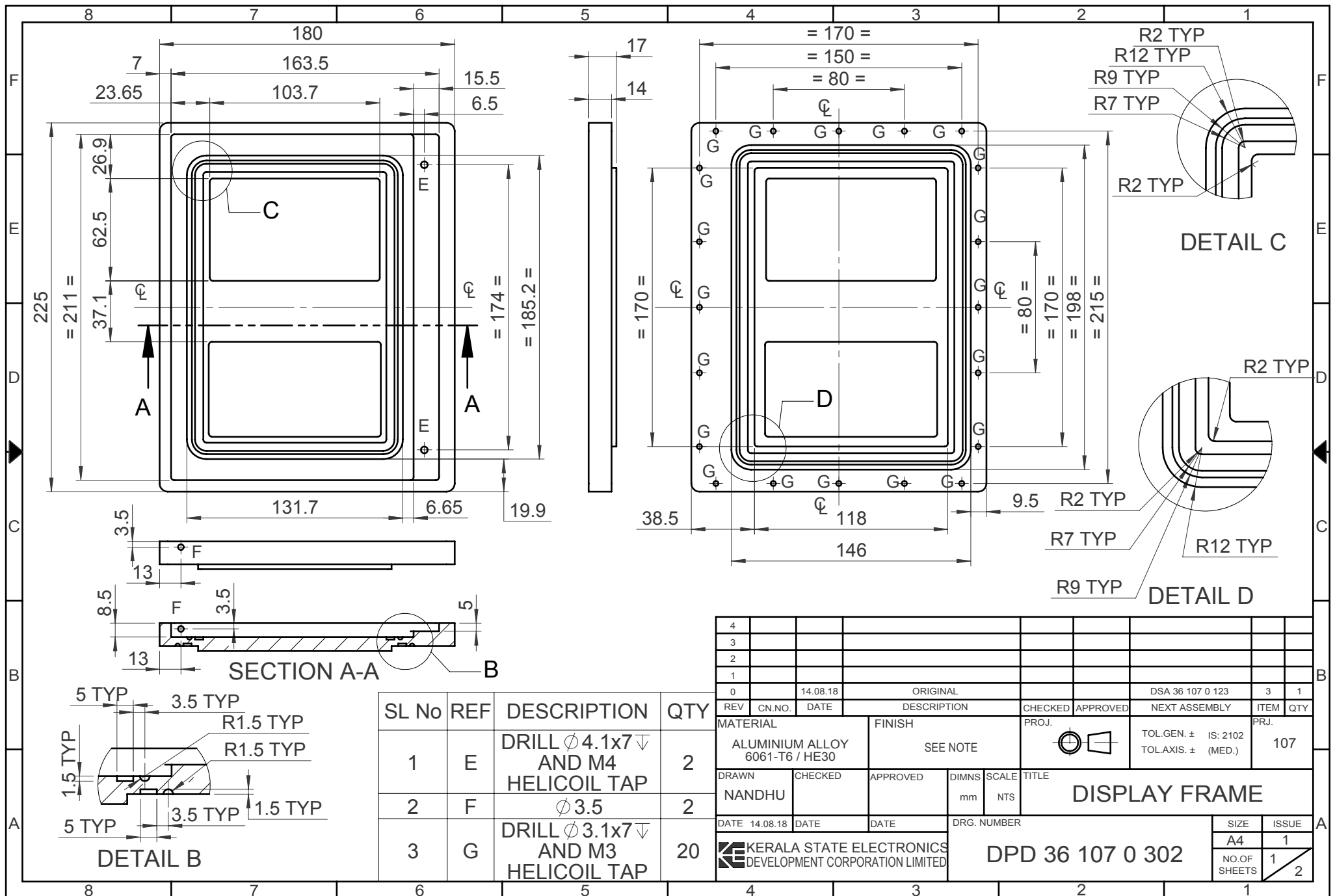


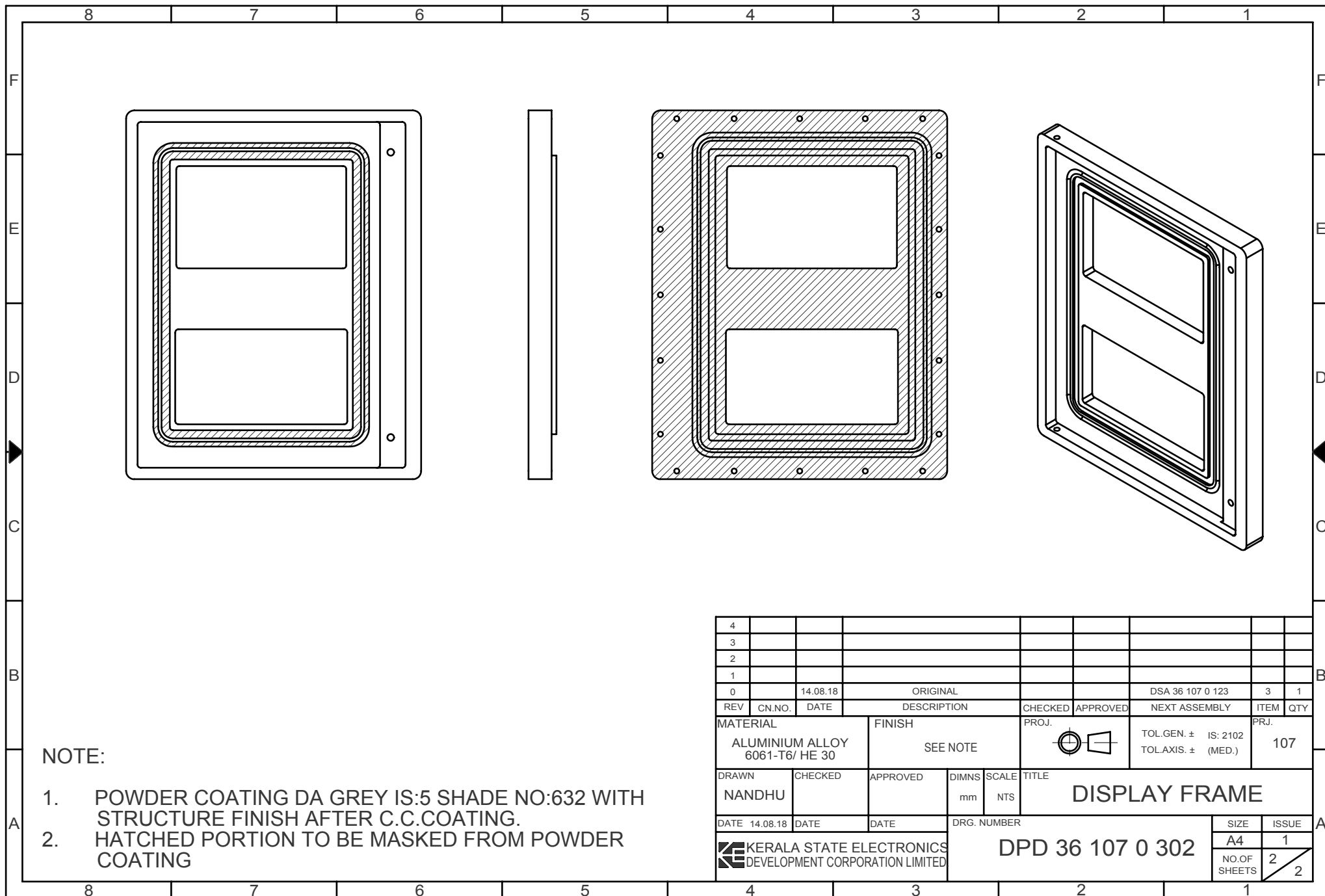
NOTE:

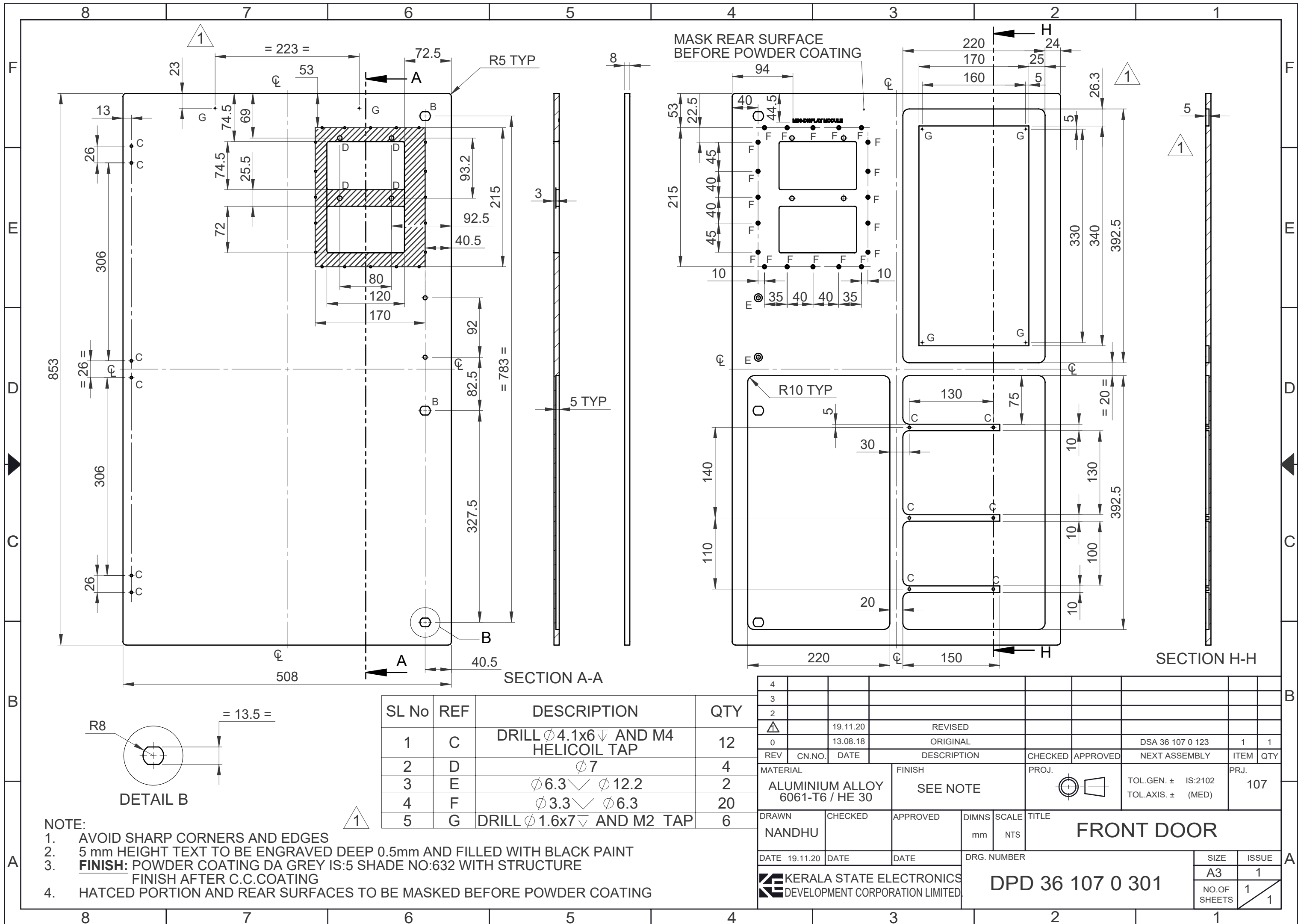
1. ALL JOINTS TO BE STITCH WELDED AND GROUND SMOOTH
2. POWDER COATING DA GREY IS:5, SHADE NO-632 WITH STRUCTURE FINISH AFTER CC COATING
3. HATCHED PORTION AND REAR SURFACES TO BE MASKED BEFORE POWDER COATING.
4. 5mm HEIGHT TEXT TO BE ENGRAVED 0.5 ∇ AND FILLED WITH BLACK PAINT.
5. TEXT TO BE CENTRALISED WITH THE CUTOUT.

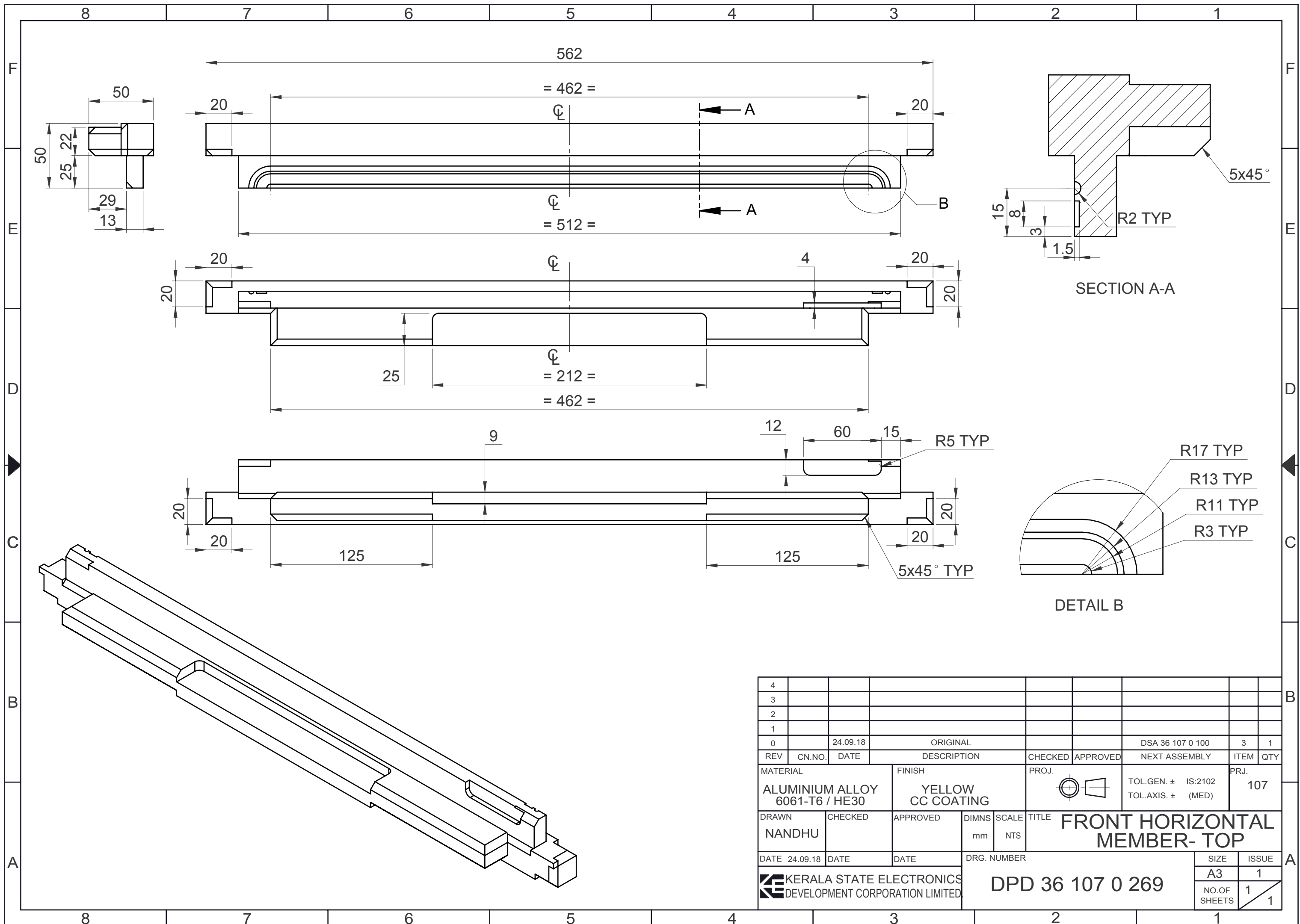
4													
3													
2													
1													
0		13.08.18	ORIGINAL					DSA 36 107 0 122	1	1			
REV	CN.NO.	DATE	DESCRIPTION			CHECKED	APPROVED	NEXT ASSEMBLY	ITEM	QTY			
MATERIAL				FINISH			PROJ.		TOL.GEN. ± IS:2102 TOL.AXIS. ± (MED)			PRJ. 107	
ALUMINIUM ALLOY 5052-H32				SEE NOTE									
DRAWN		CHECKED		APPROVED		DIMNS	SCALE	TITLE					
NANDHU						mm	NTS	CONNECTOR PANEL					
DATE 13.08.18		DATE		DATE		DRG. NUMBER						SIZE	ISSUE
 KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED.						DPD 36 107 0 258						A3	1
												NO.OF SHEETS	2

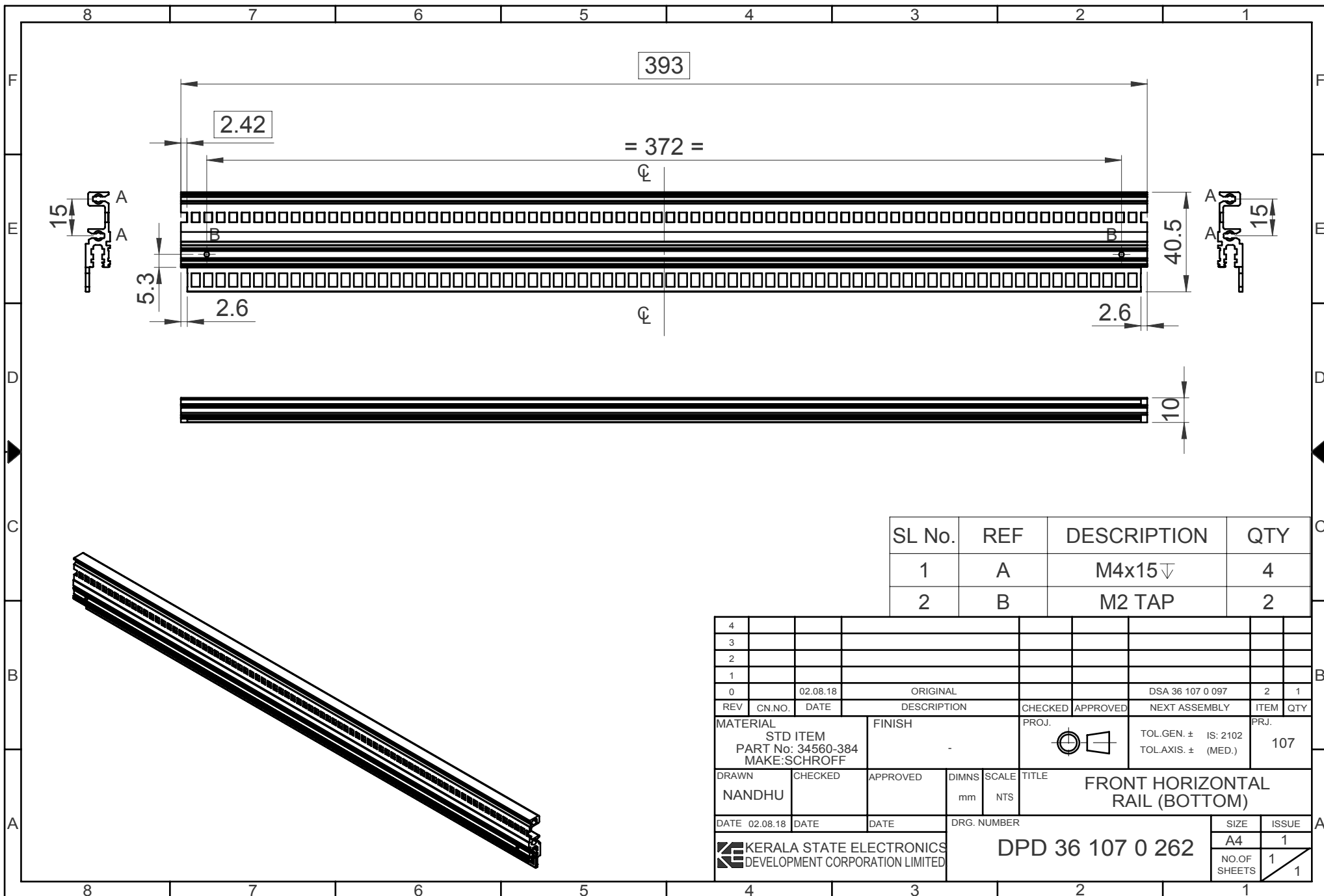








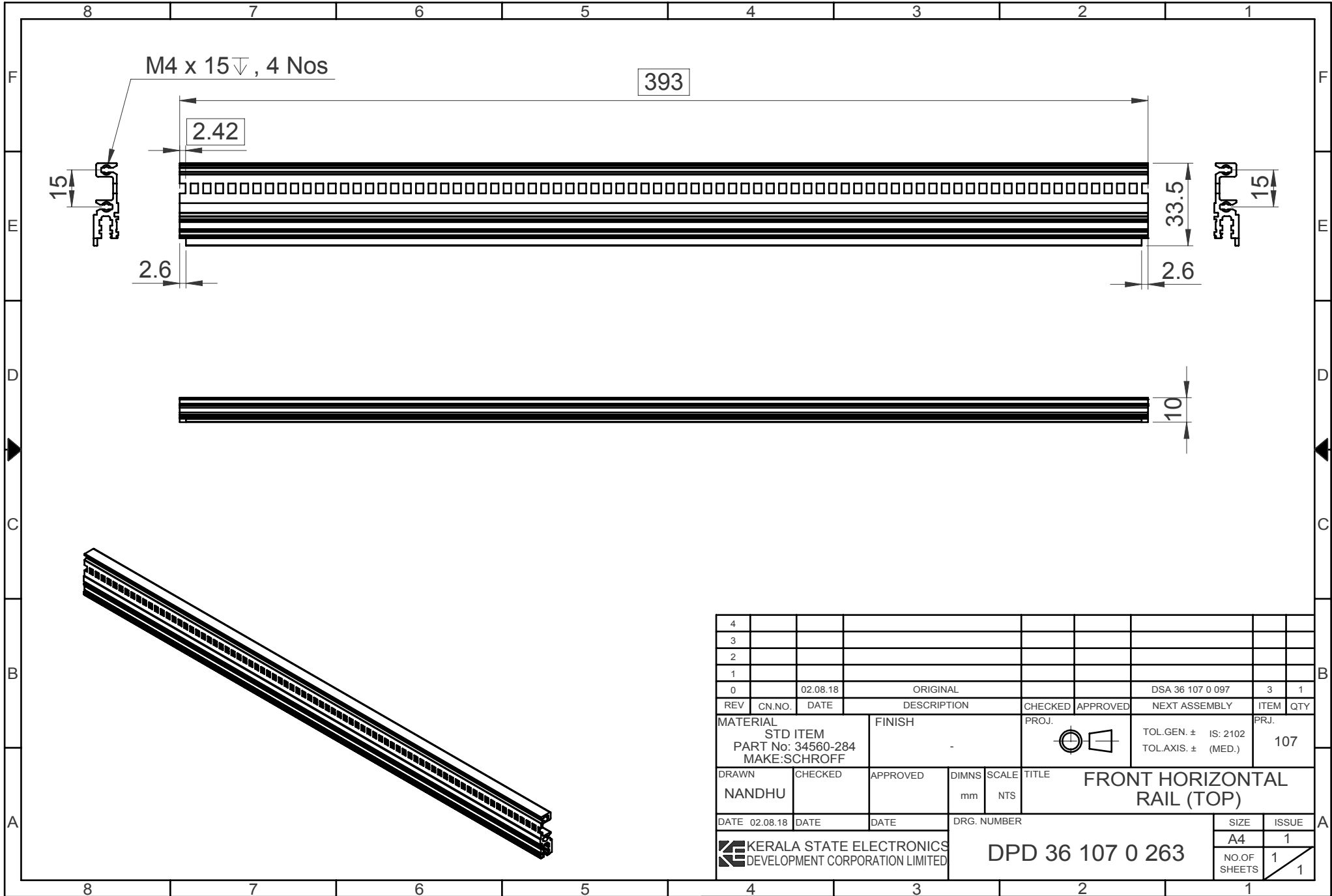




SL No.	REF	DESCRIPTION	QTY
1	A	M4x15↓	4
2	B	M2 TAP	2

4										
3										
2										
1										
0		02.08.18	ORIGINAL					DSA 36 107 0 097	2	1
REV	CN.NO.	DATE	DESCRIPTION			CHECKED	APPROVED	NEXT ASSEMBLY	ITEM	QTY
MATERIAL			FINISH			PROJ.	TOL.GEN. ± IS: 2102			PRJ.
STD ITEM			-				TOL.AXIS. ± (MED.)			107
PART No: 34560-384										
MAKE: SCHROFF										
DRAWN	CHECKED	APPROVED	DIMNS	SCALE	TITLE					
NANDHU			mm	NTS	FRONT HORIZONTAL RAIL (BOTTOM)					
DATE	02.08.18	DATE	DATE	DRG. NUMBER					SIZE	ISSUE
 KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED				DPD 36 107 0 262					A4	1
									NO.OF SHEETS	1

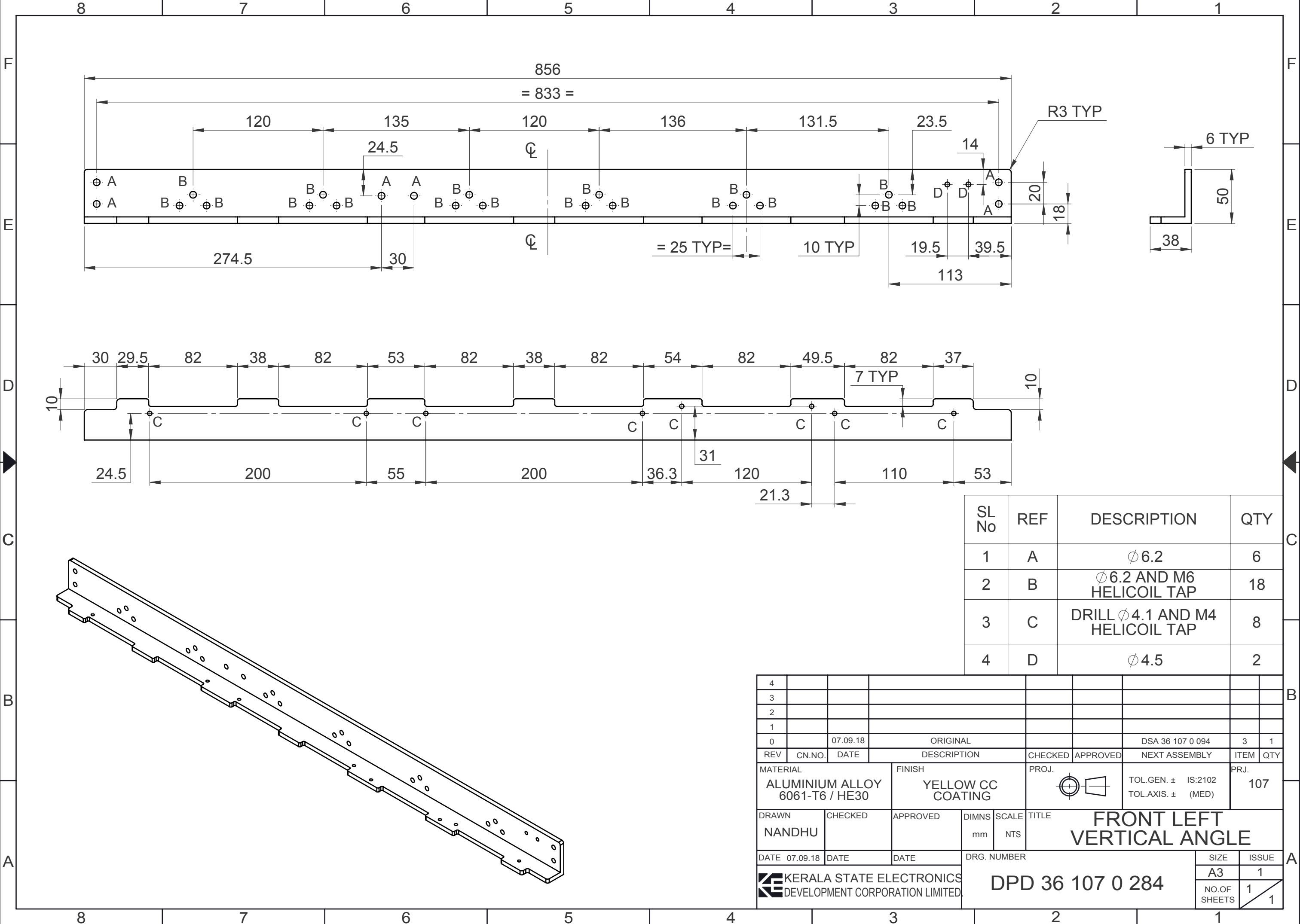
KERALA STATE ELECTRONICS
DEVELOPMENT CORPORATION LIMITED

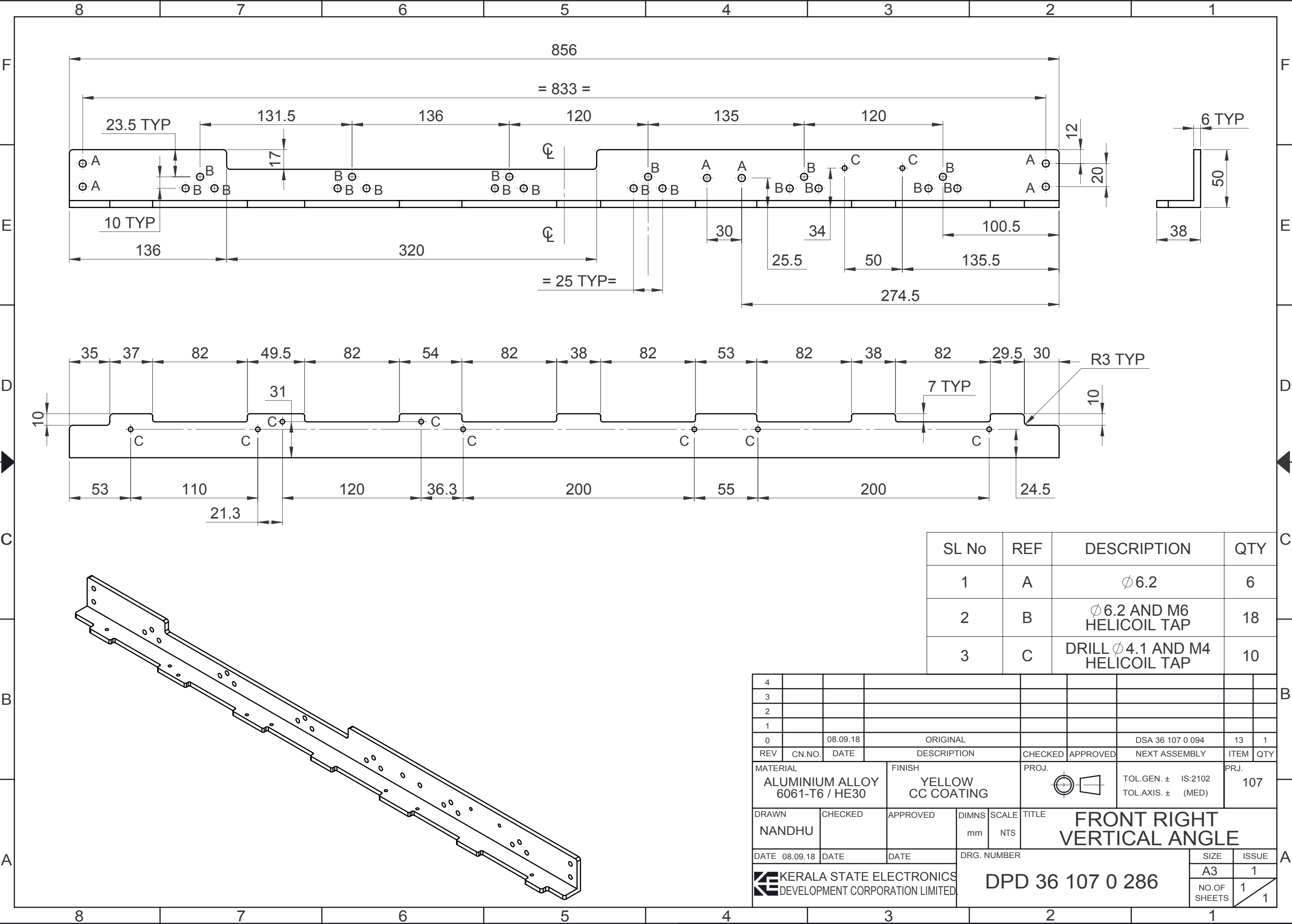


4													
3													
2													
1													
0		02.08.18	ORIGINAL						DSA 36 107 0 097	3	1		
REV	CN.NO.	DATE	DESCRIPTION				CHECKED	APPROVED	NEXT ASSEMBLY	ITEM	QTY		
MATERIAL			FINISH				PROJ.		PRJ.				
STD ITEM			-						TOL.GEN. ± IS: 2102		107		
PART No: 34560-284									TOL.AXIS. ± (MED.)				
MAKE: SCHROFF													
DRAWN		CHECKED	APPROVED		DIMNS	SCALE	TITLE						
NANDHU					mm	NTS	FRONT HORIZONTAL RAIL (TOP)						
DATE 02.08.18		DATE	DATE		DRG. NUMBER					SIZE	ISSUE		
										A4	1		
										NO.OF SHEETS	1	1	

KERALA STATE ELECTRONICS
DEVELOPMENT CORPORATION LIMITED

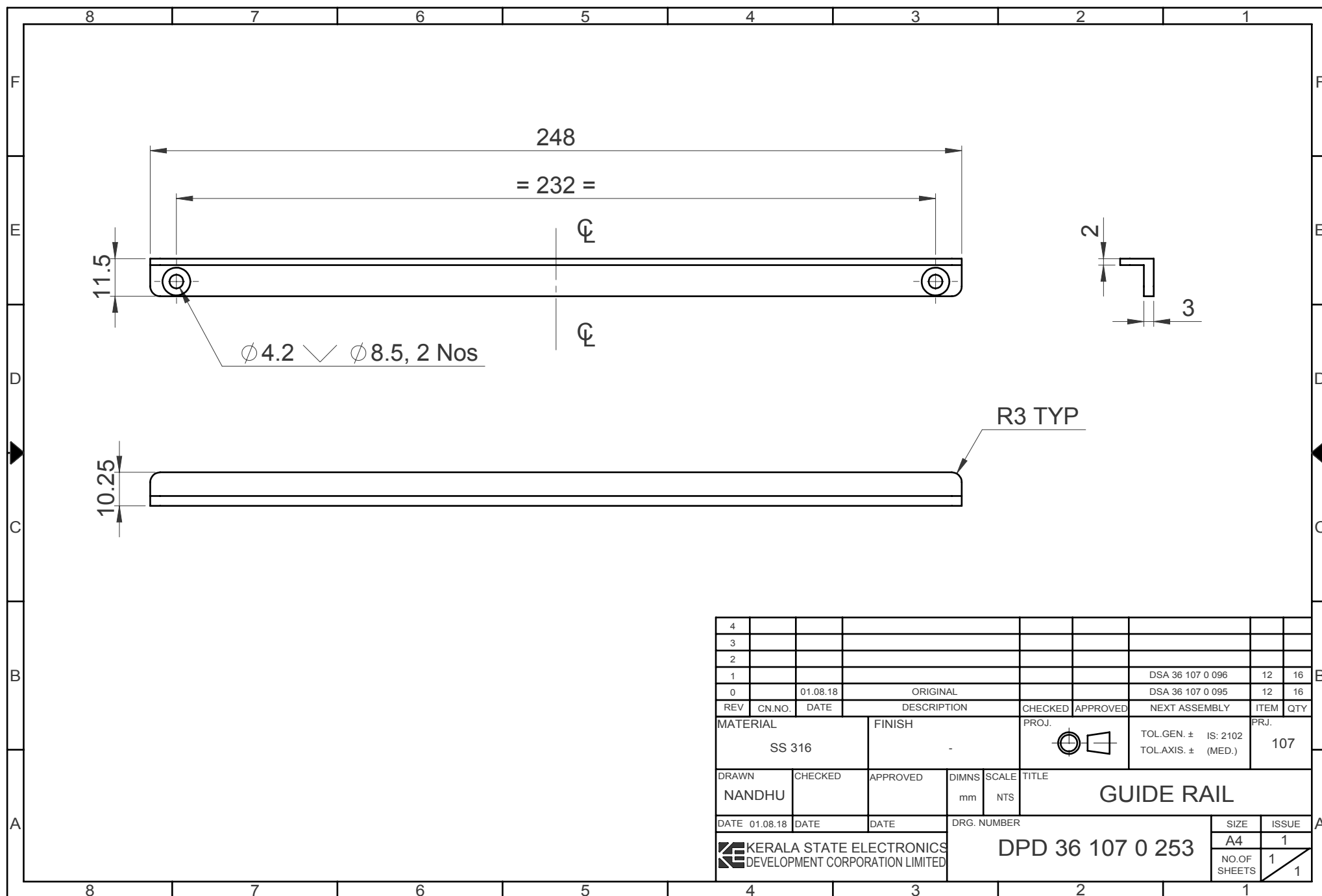
DPD 36 107 0 263

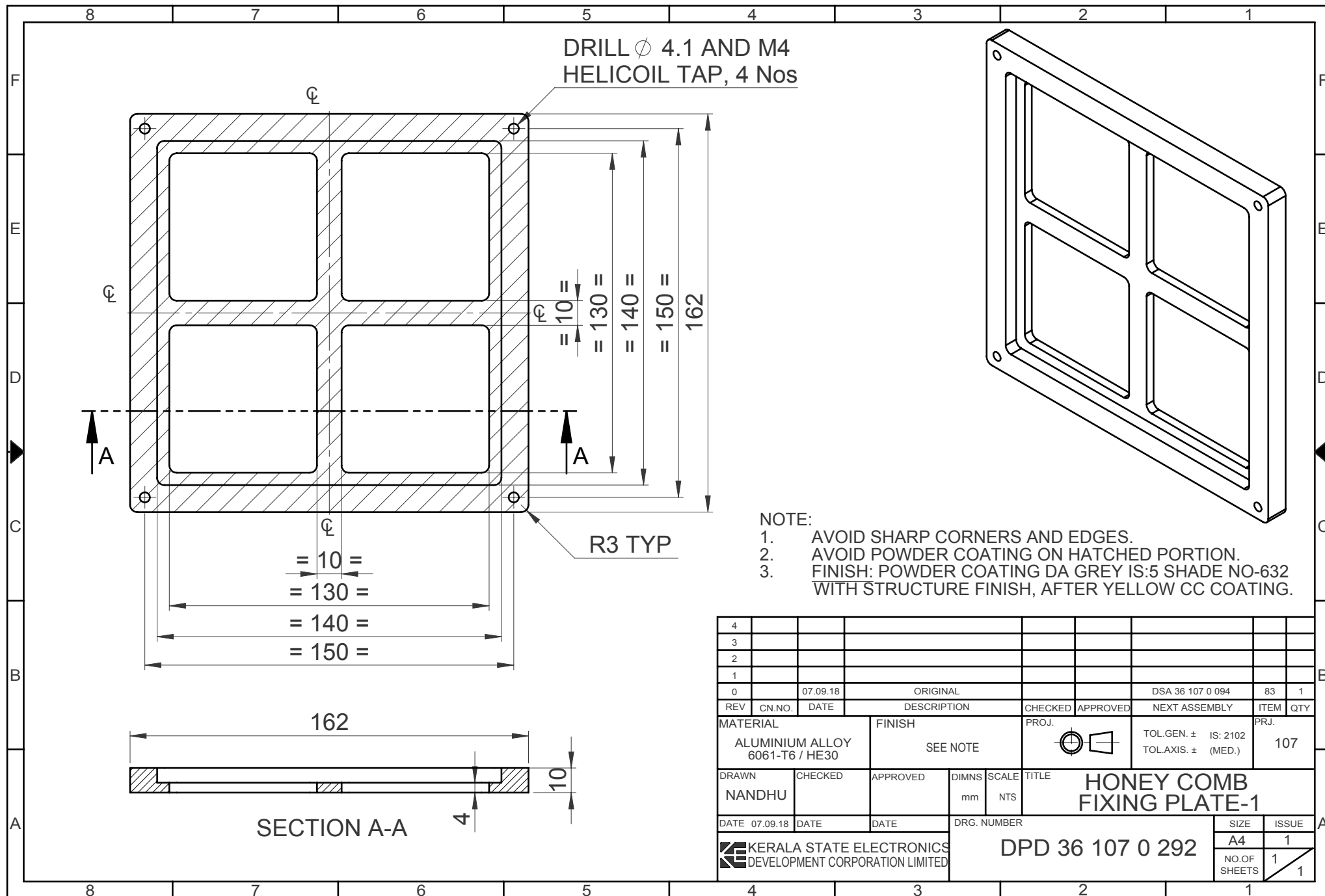


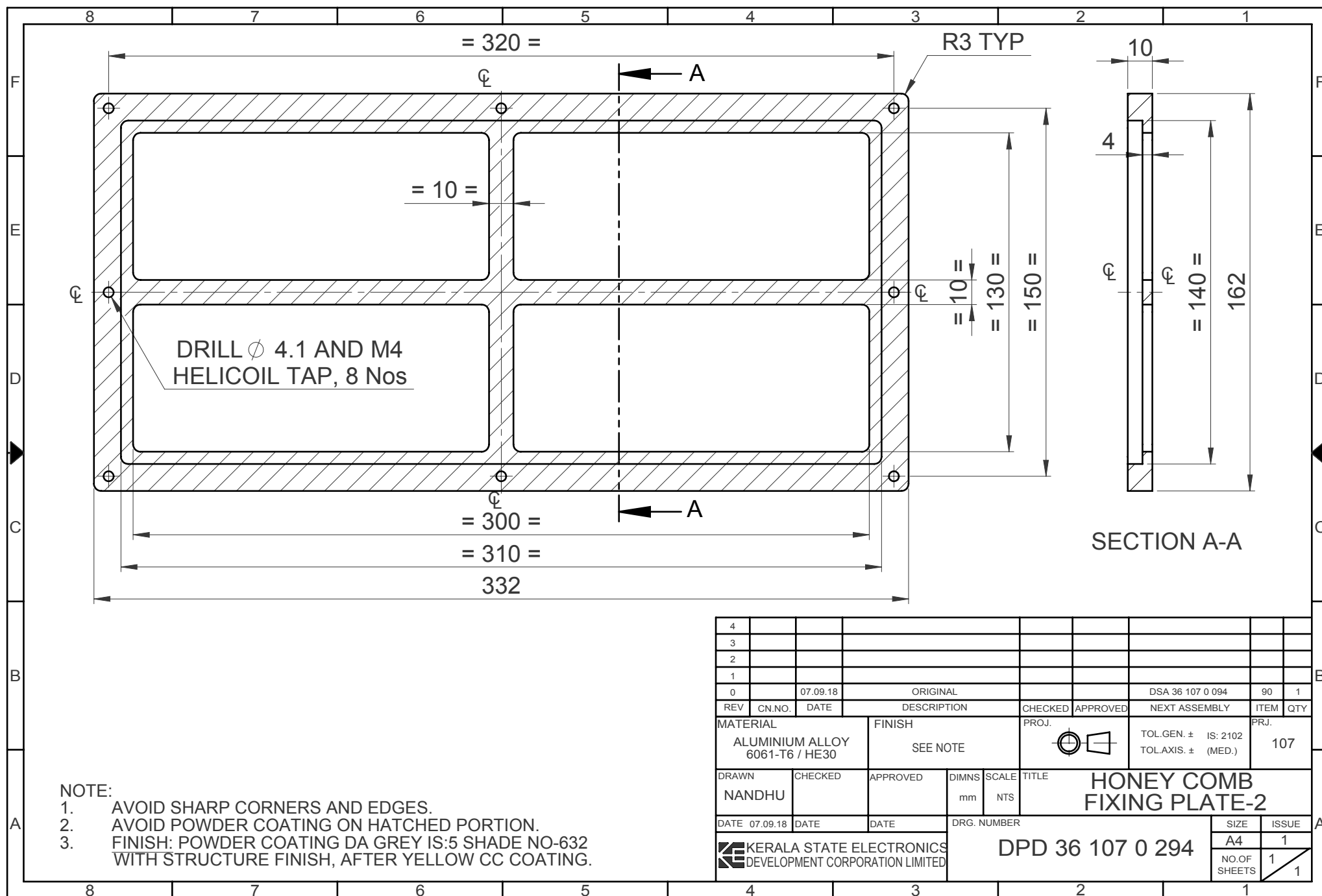


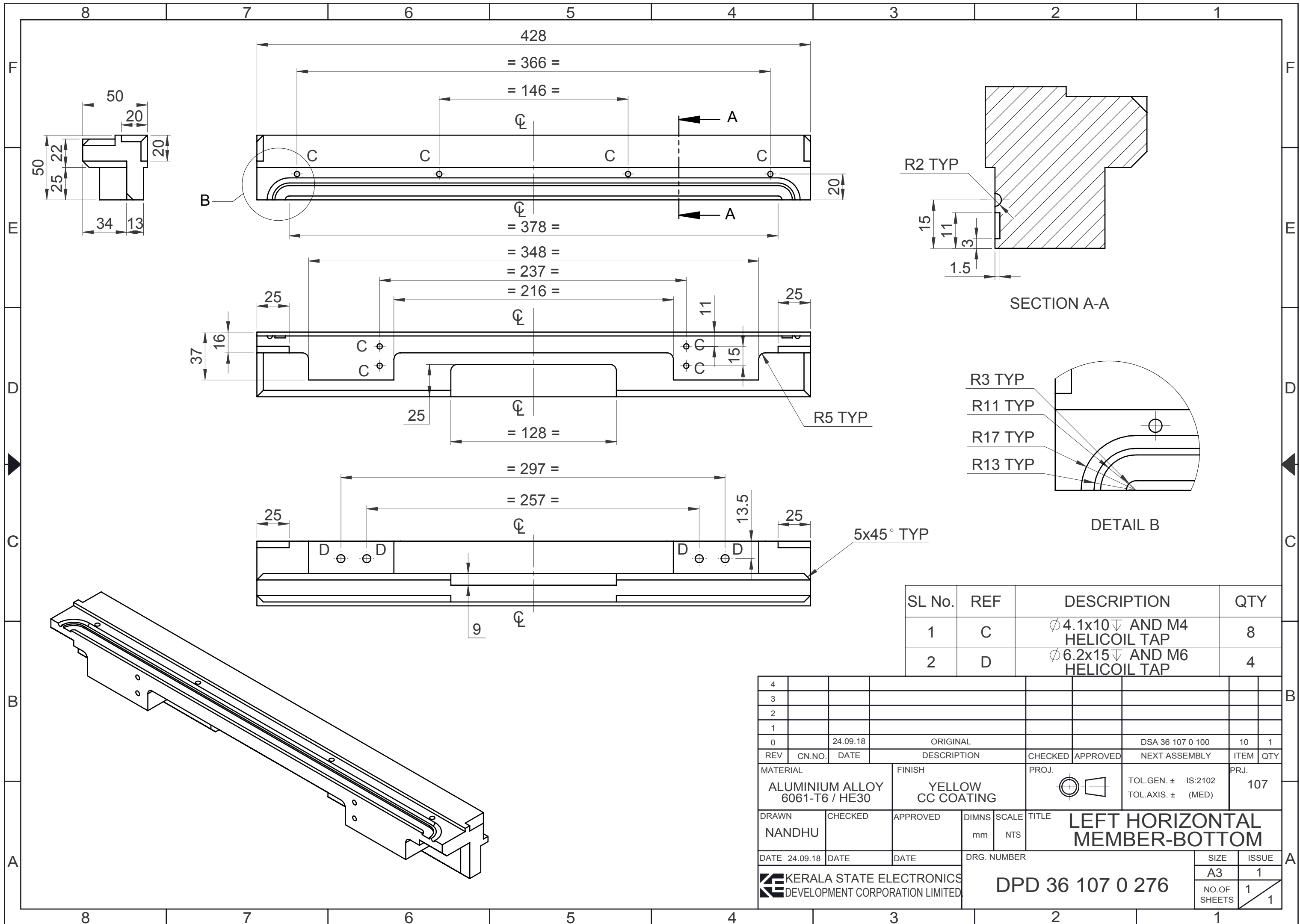
SL No	REF	DESCRIPTION	QTY
1	A	Ø 6.2	6
2	B	Ø 6.2 AND M6 HELICOIL TAP	18
3	C	DRILL Ø 4.1 AND M4 HELICOIL TAP	10

4															
3															
2															
1															
0		08.09.18	ORIGINAL						DSA 36 107 0 094	13	1				
REV	CN.NO.	DATE	DESCRIPTION			CHECKED	APPROVED	NEXT ASSEMBLY			ITEM	QTY			
MATERIAL			FINISH			PROJ.		TOL.GEN. ± IS:2102 TOL.AXIS. ± (MED)			PRJ.				
ALUMINIUM ALLOY 6061-T6 / HE30			YELLOW CC COATING								107				
DRAWN		CHECKED		APPROVED		DIMNS	SCALE	TITLE							
NANDHU						mm	NTS	FRONT RIGHT VERTICAL ANGLE							
DATE 08.09.18		DATE		DATE		DRG. NUMBER					SIZE	ISSUE			
KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED.						DPD 36 107 0 286					A3	1			
											NO.OF SHEETS	1	1		







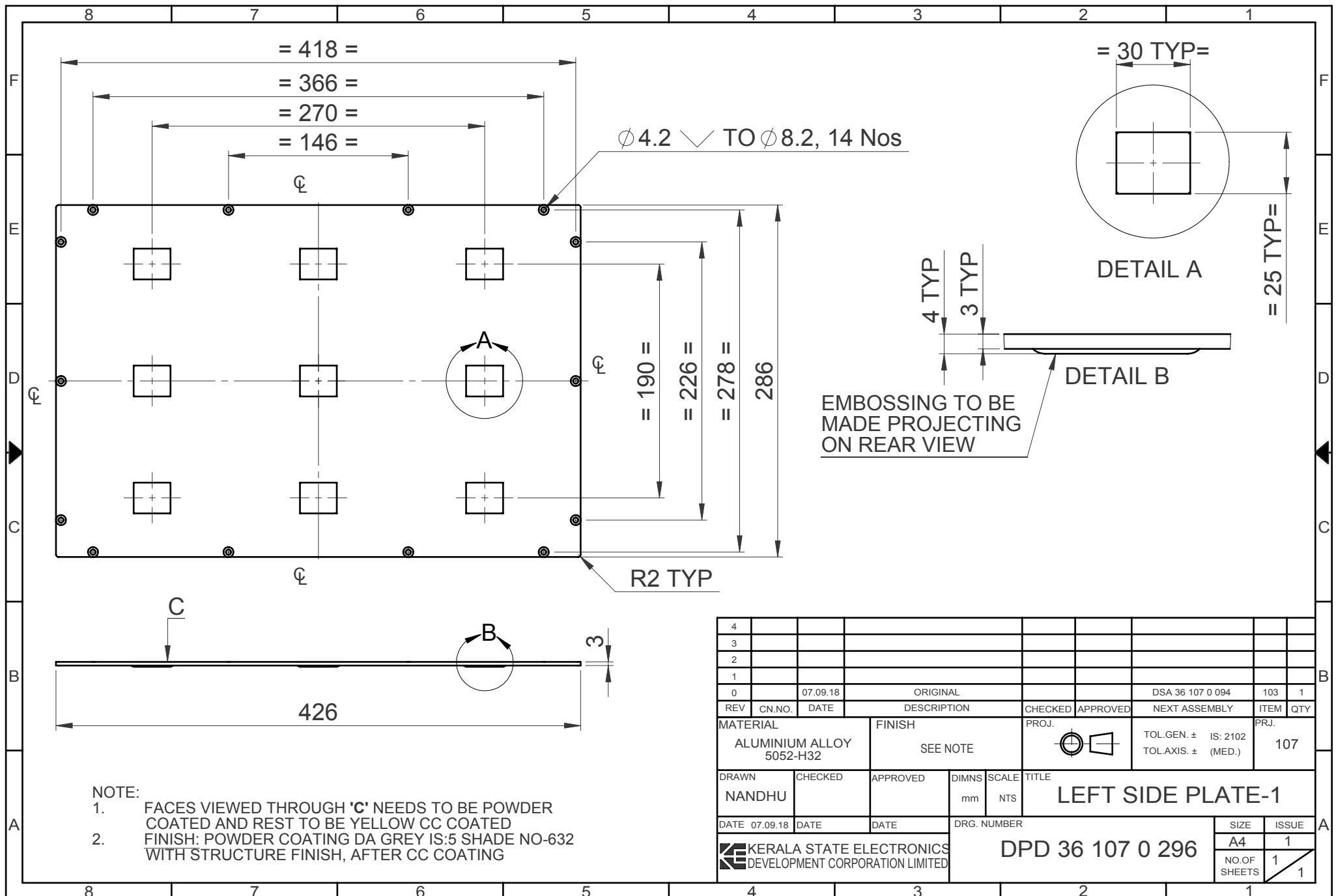


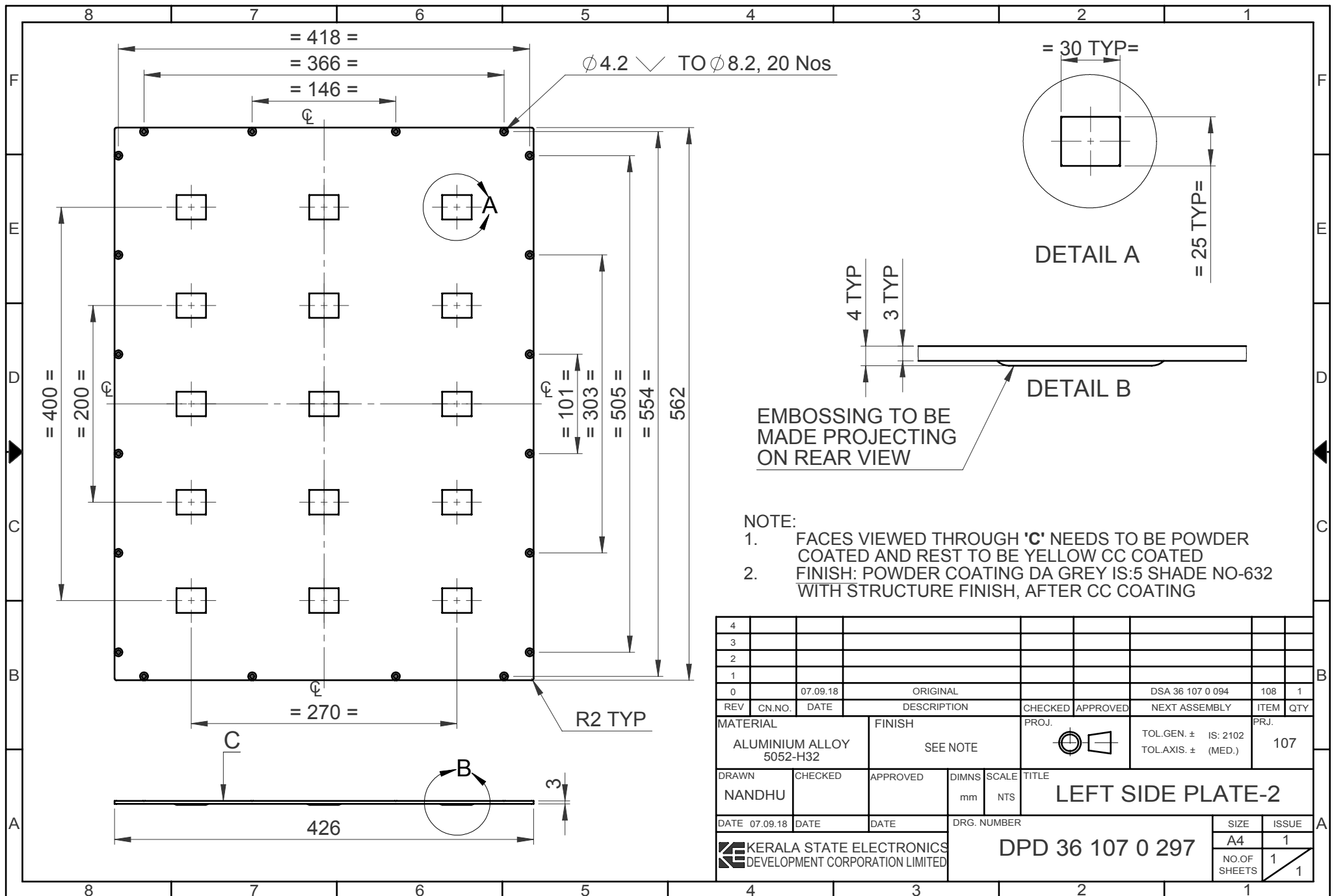
SL No.	REF	DESCRIPTION	QTY
1	C	Ø 4.1x10 ▽ AND M4 HELICOIL TAP	8
2	D	Ø 6.2x15 ▽ AND M6 HELICOIL TAP	4

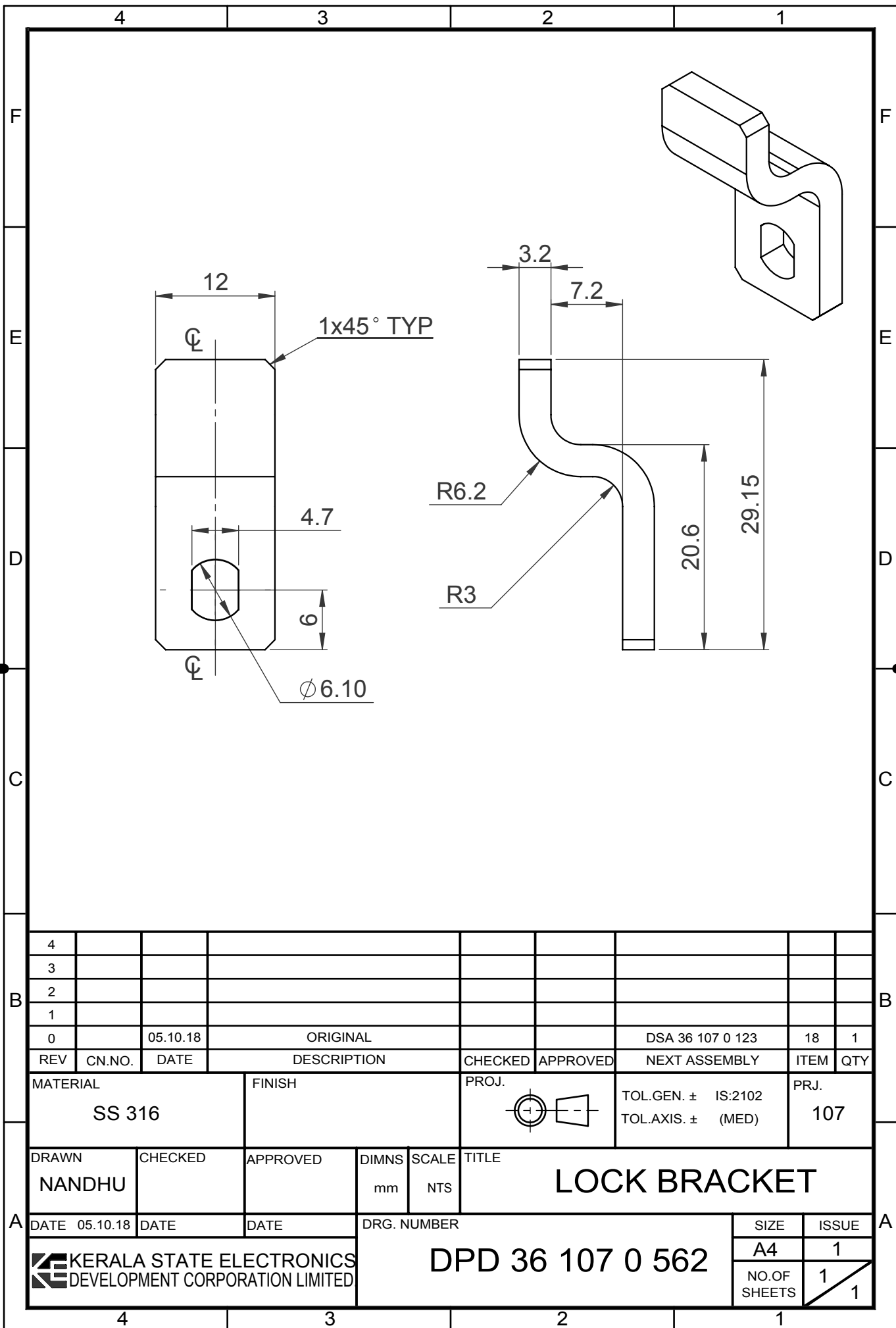
4												
3												
2												
1												
0		24.09.18	ORIGINAL					DSA 36 107 0 100	10	1		
REV	CN.NO.	DATE	DESCRIPTION			CHECKED	APPROVED	NEXT ASSEMBLY	ITEM	QTY		
MATERIAL			FINISH			PROJ.		TOL.GEN. ± IS:2102		PRJ.		
ALUMINIUM ALLOY 6061-T6 / HE30			YELLOW CC COATING					TOL.AXIS. ± (MED)		107		
DRAWN		CHECKED	APPROVED		DIMNS	SCALE	TITLE					
NANDHU					mm	NTS	LEFT HORIZONTAL MEMBER-BOTTOM					
DATE 24.09.18		DATE	DATE		DRG. NUMBER				SIZE	ISSUE		
KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED.					DPD 36 107 0 276				A3	1		
									NO.OF SHEETS		1	
									1			

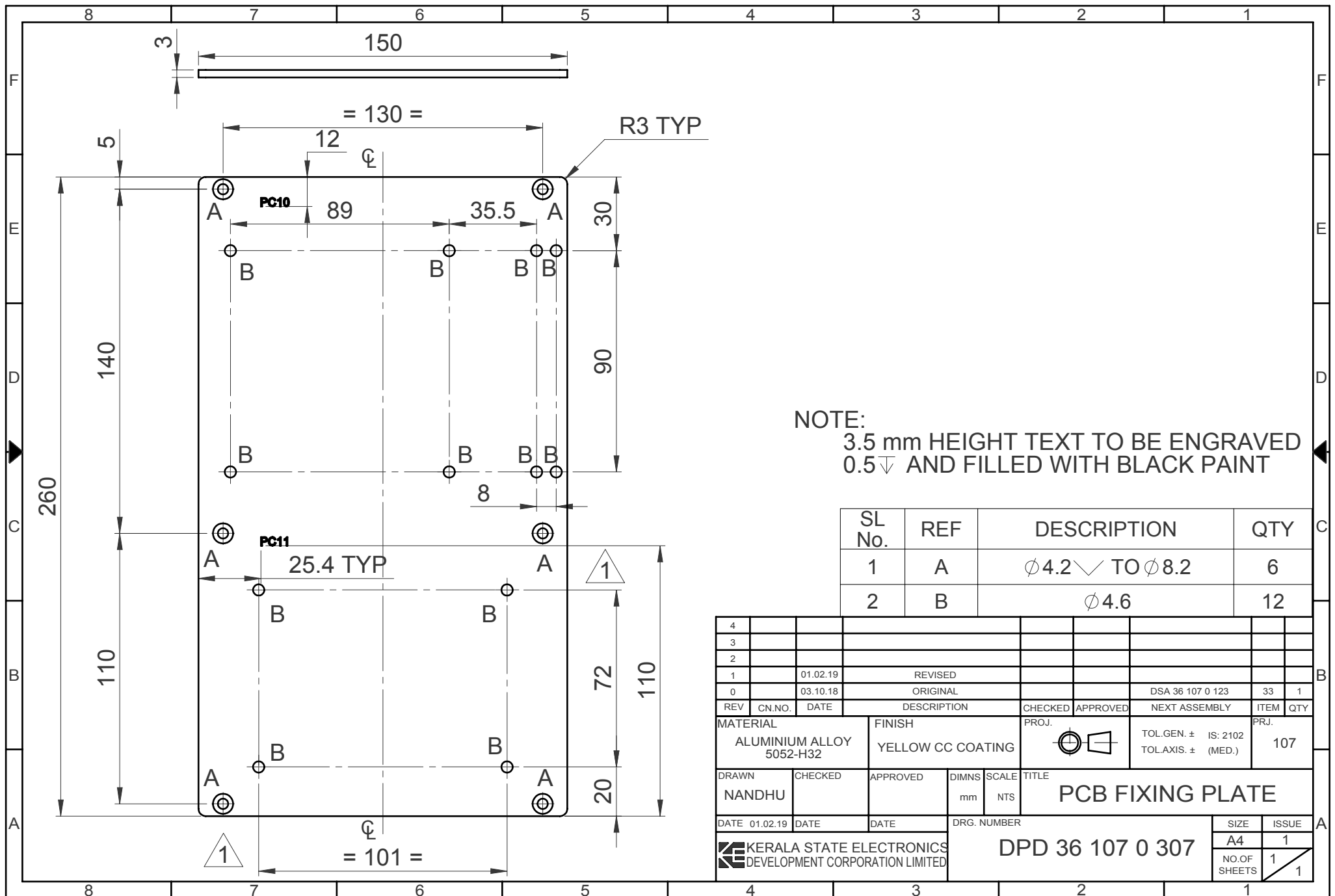
KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED.

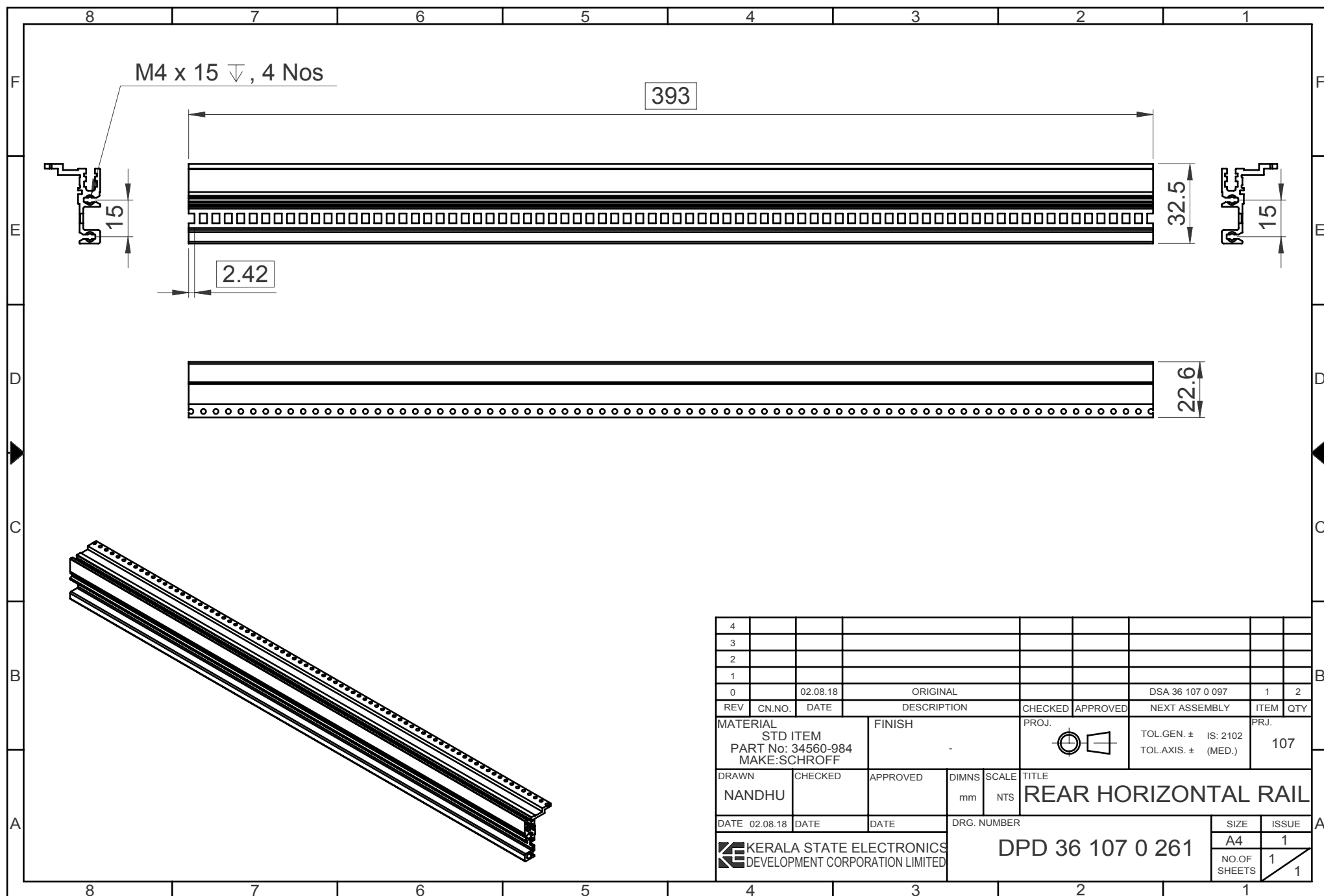
DPD 36 107 0 276

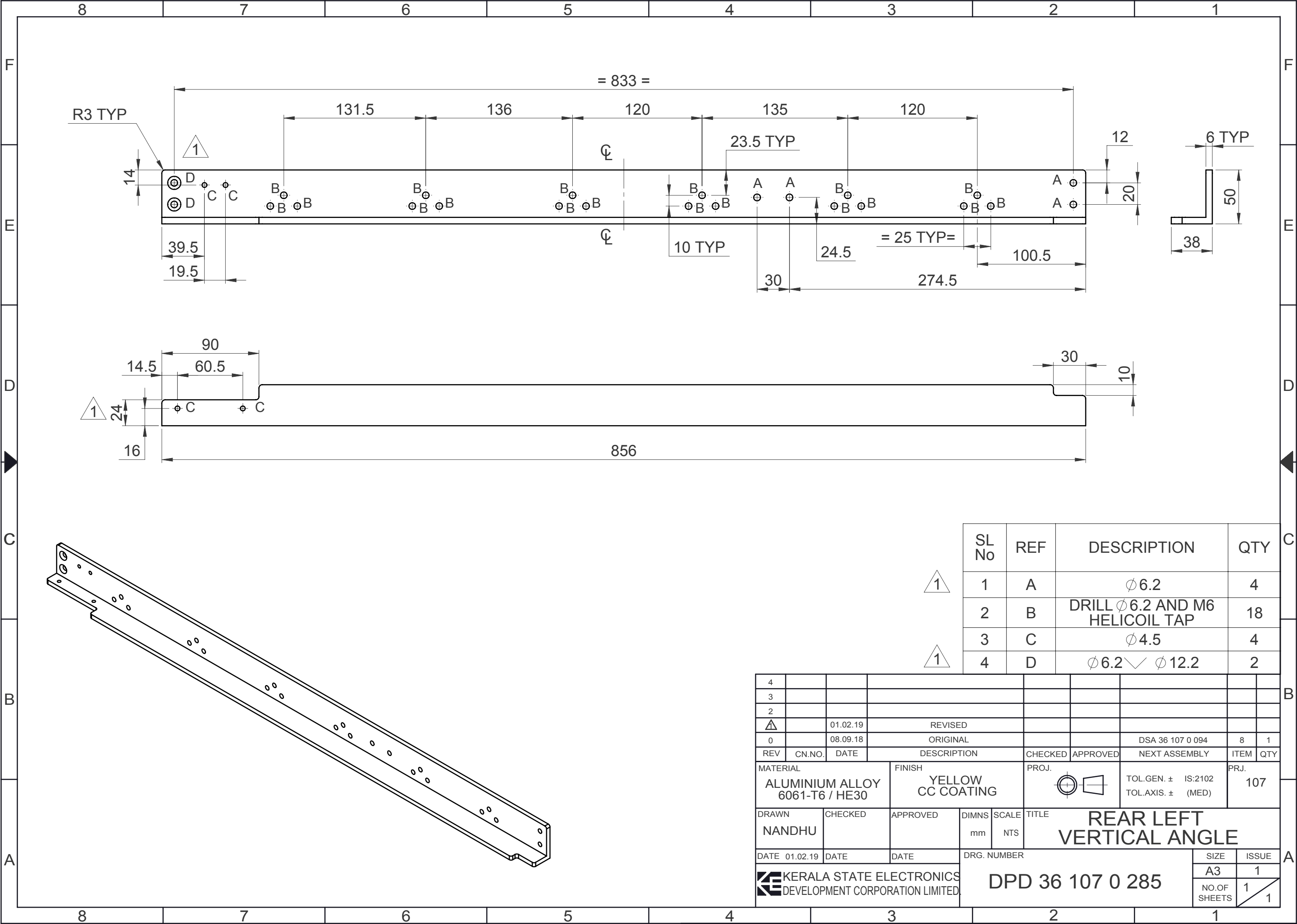






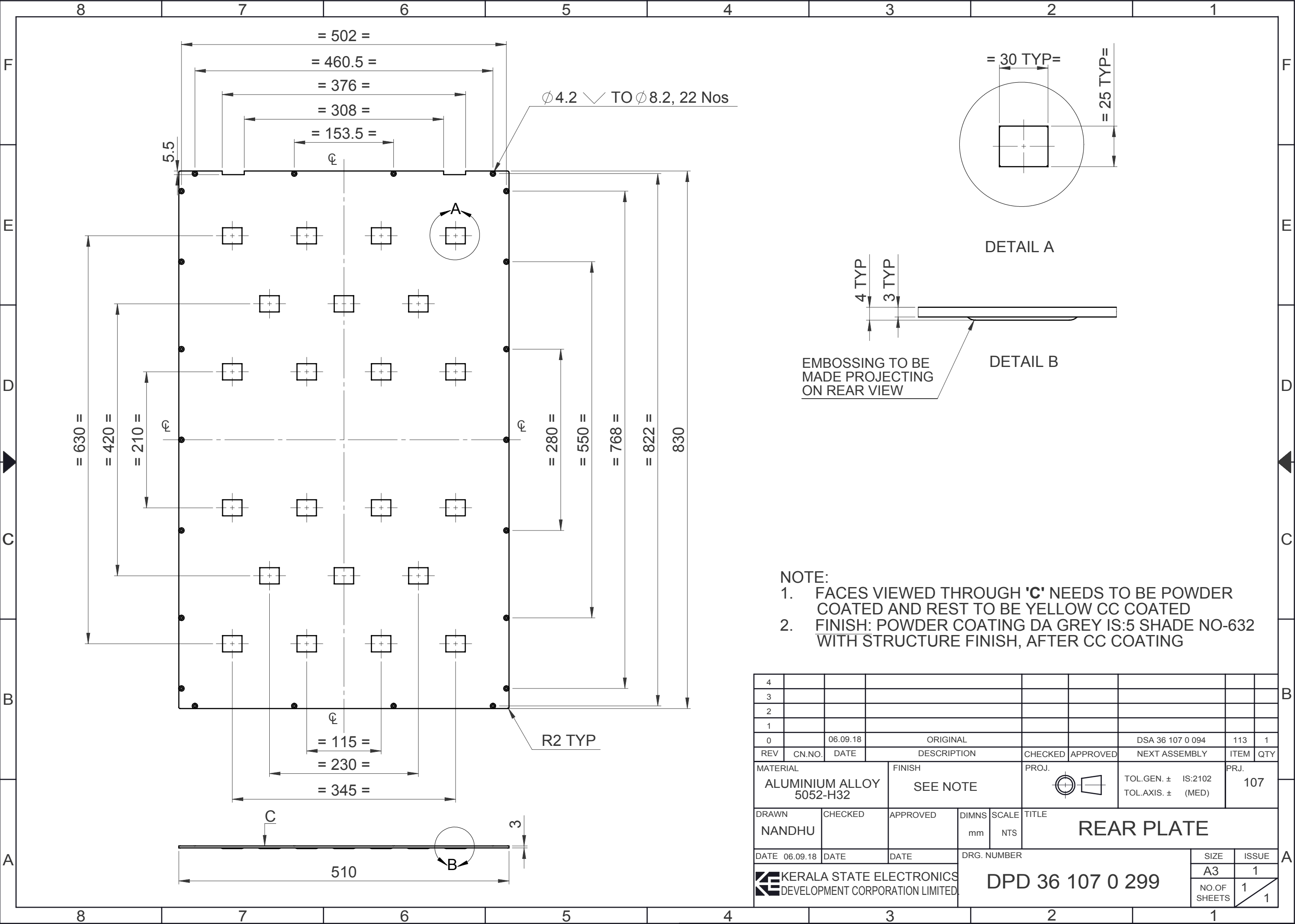


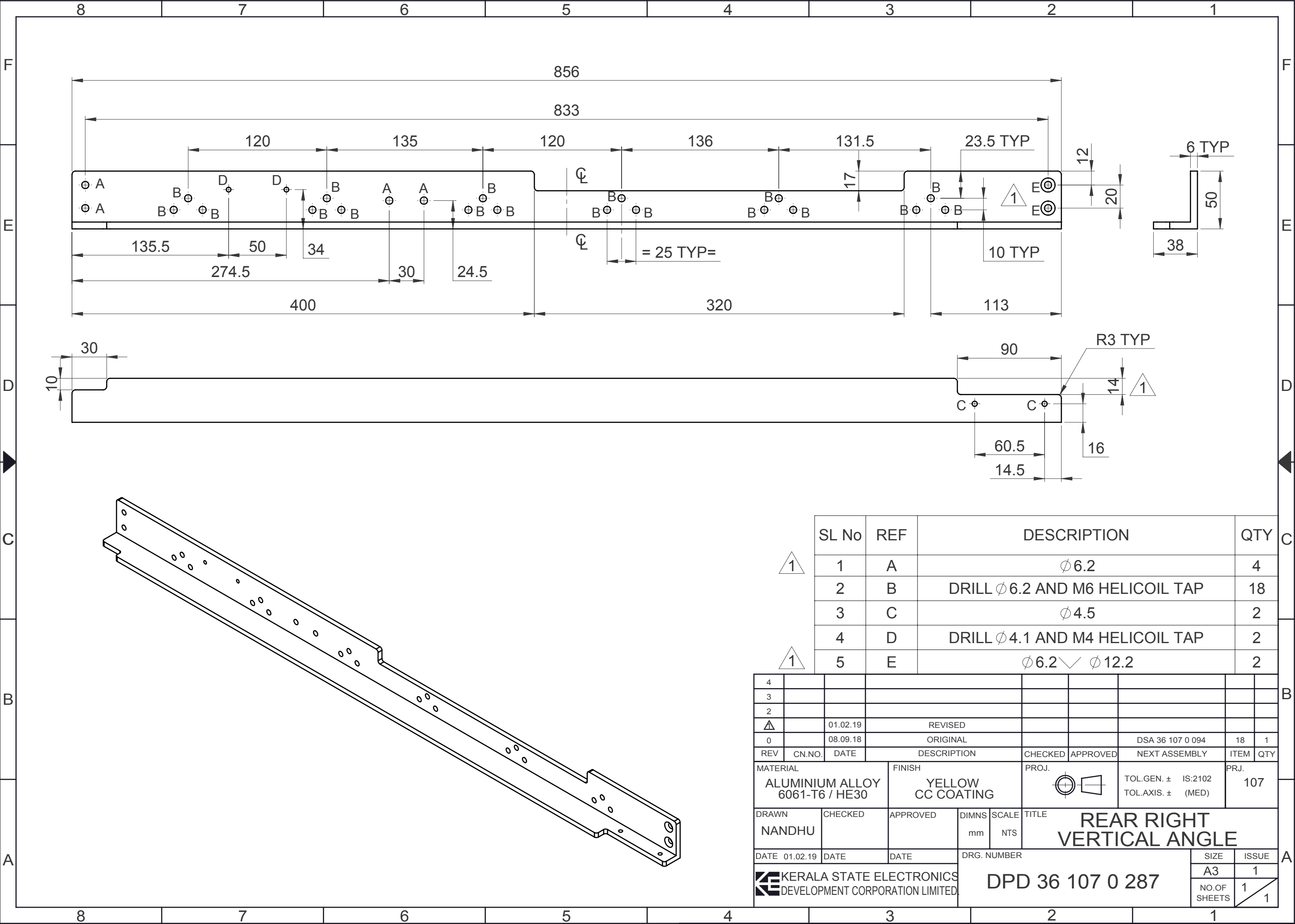




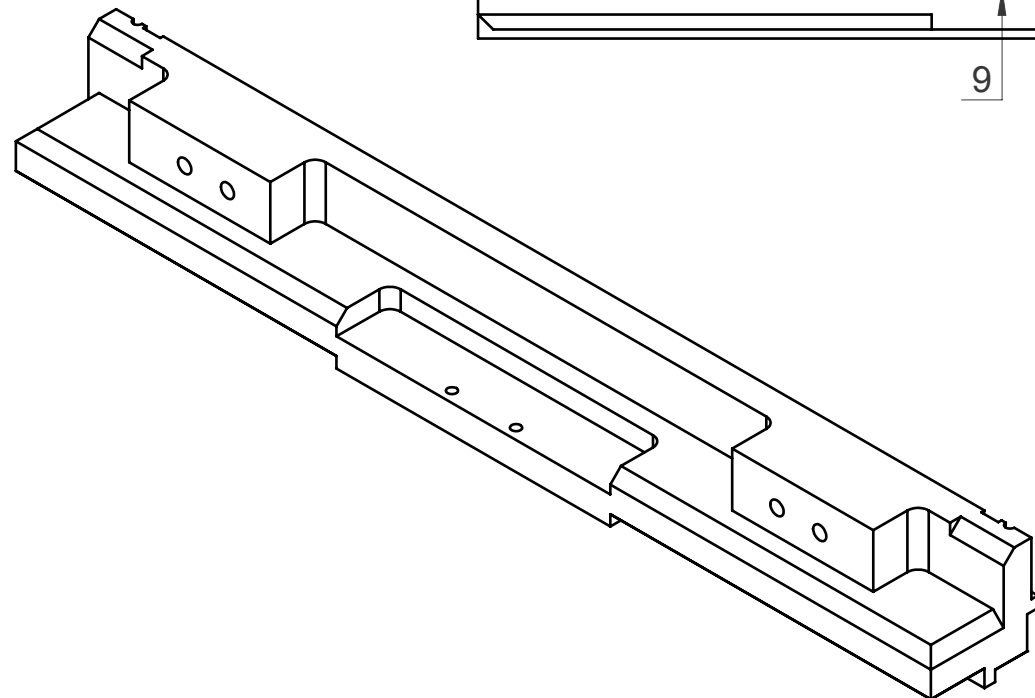
SL No	REF	DESCRIPTION	QTY
1	A	Ø 6.2	4
2	B	DRILL Ø 6.2 AND M6 HELICOIL TAP	18
3	C	Ø 4.5	4
4	D	Ø 6.2 ✓ Ø 12.2	2

4										
3										
2										
		01.02.19	REVISED							
0		08.09.18	ORIGINAL				DSA 36 107 0 094	8	1	
REV	CN.NO.	DATE	DESCRIPTION		CHECKED	APPROVED	NEXT ASSEMBLY	ITEM	QTY	
MATERIAL			FINISH		PROJ.		TOL.GEN. ± IS:2102 TOL.AXIS. ± (MED)		PRJ.	
ALUMINIUM ALLOY 6061-T6 / HE30			YELLOW CC COATING						107	
DRAWN		CHECKED		APPROVED	DIMNS	SCALE	TITLE			
NANDHU					mm	NTS	REAR LEFT VERTICAL ANGLE			
DATE 01.02.19		DATE		DATE	DRG. NUMBER					
					DPD 36 107 0 285					
					SIZE					
					A3					
					ISSUE					
					1					
					NO.OF SHEETS					
					1					



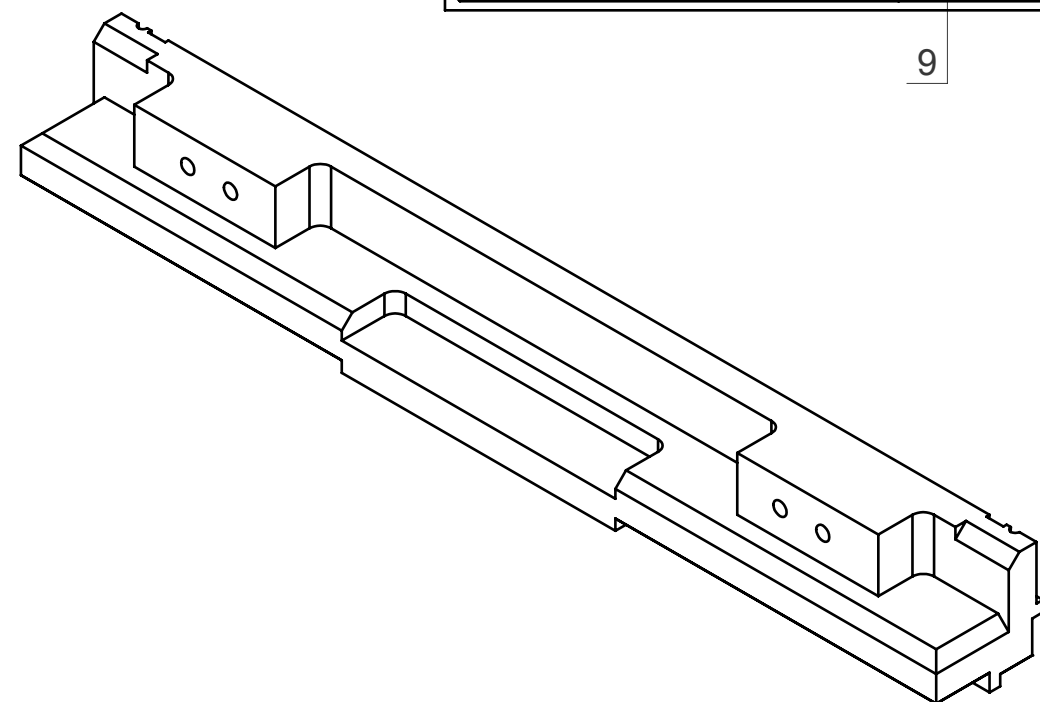


		SL No	REF	DESCRIPTION				QTY	C	
1		1	A	Ø 6.2				4		
		2	B	DRILL Ø 6.2 AND M6 HELICOIL TAP				18		
		3	C	Ø 4.5				2		
		4	D	DRILL Ø 4.1 AND M4 HELICOIL TAP				2		
1		5	E	Ø 6.2 ✓ Ø 12.2				2		
										B
		01.02.19	REVISED							
		08.09.18	ORIGINAL				DSA 36 107 0 094	18	1	
	CN.NO.	DATE	DESCRIPTION		CHECKED	APPROVED	NEXT ASSEMBLY	ITEM	QTY	
MATERIAL			FINISH		PROJ.		TOL.GEN. ± IS:2102 TOL.AXIS. ± (MED)		PRJ.	
ALUMINIUM ALLOY 6061-T6 / HE30			YELLOW CC COATING						107	
DN	CHECKED	APPROVED	DIMNS	SCALE	TITLE					
NDHU			mm	NTS	REAR RIGHT VERTICAL ANGLE					
01.02.19	DATE	DATE	DRG. NUMBER					SIZE	ISSUE	A
KERALA STATE ELECTRONICS			DPD 36 107 0 287					A3	1	
DEVELOPMENT CORPORATION LIMITED.								NO.OF SHEETS	1	1

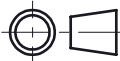


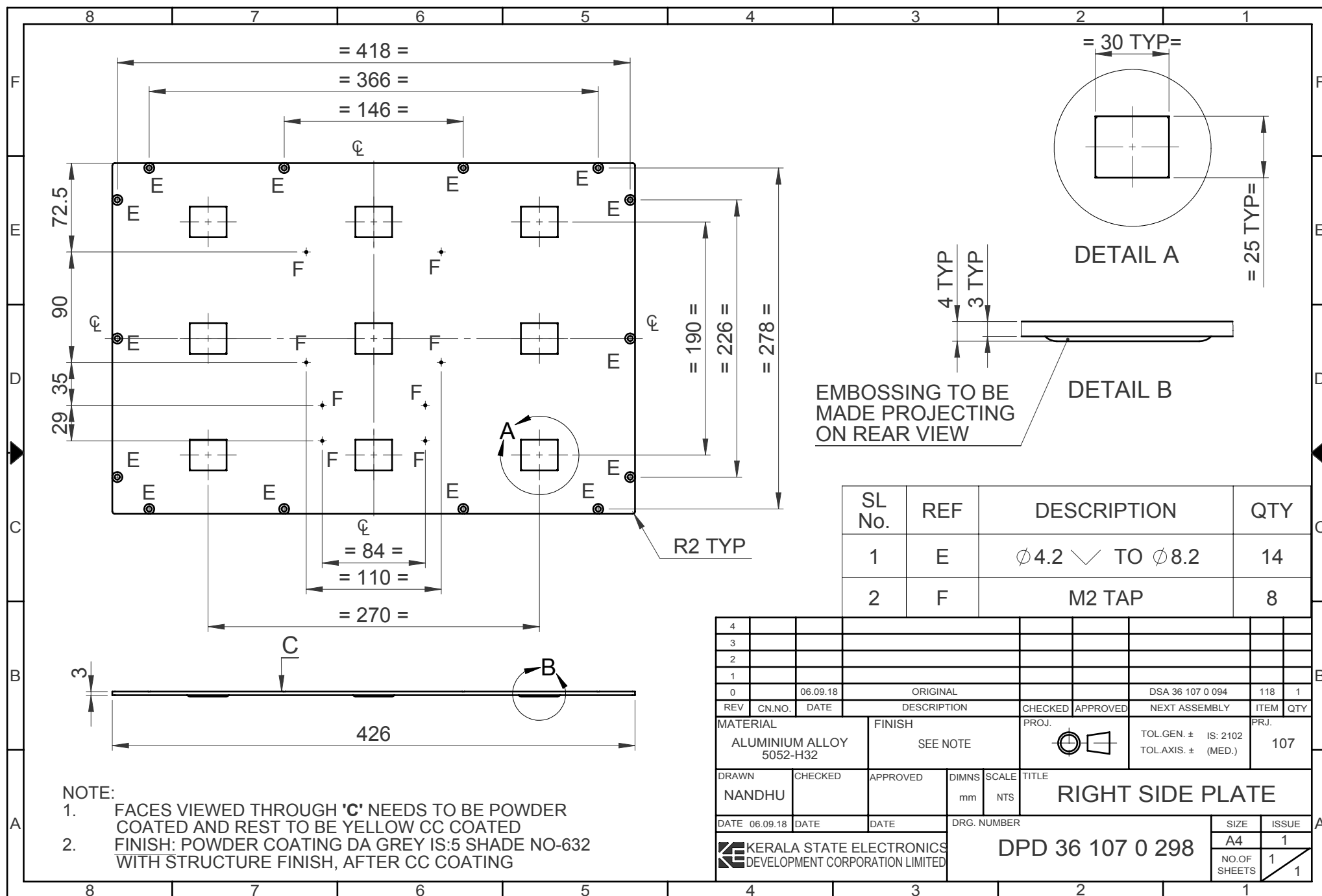
SL No.	REF	DESCRIPTION	QTY
1	C	Ø 4.1x10 ∇ AND M4 HELICOIL TAP	6
2	D	Ø 6.2x15 ∇ AND M6 HELICOIL TAP	4

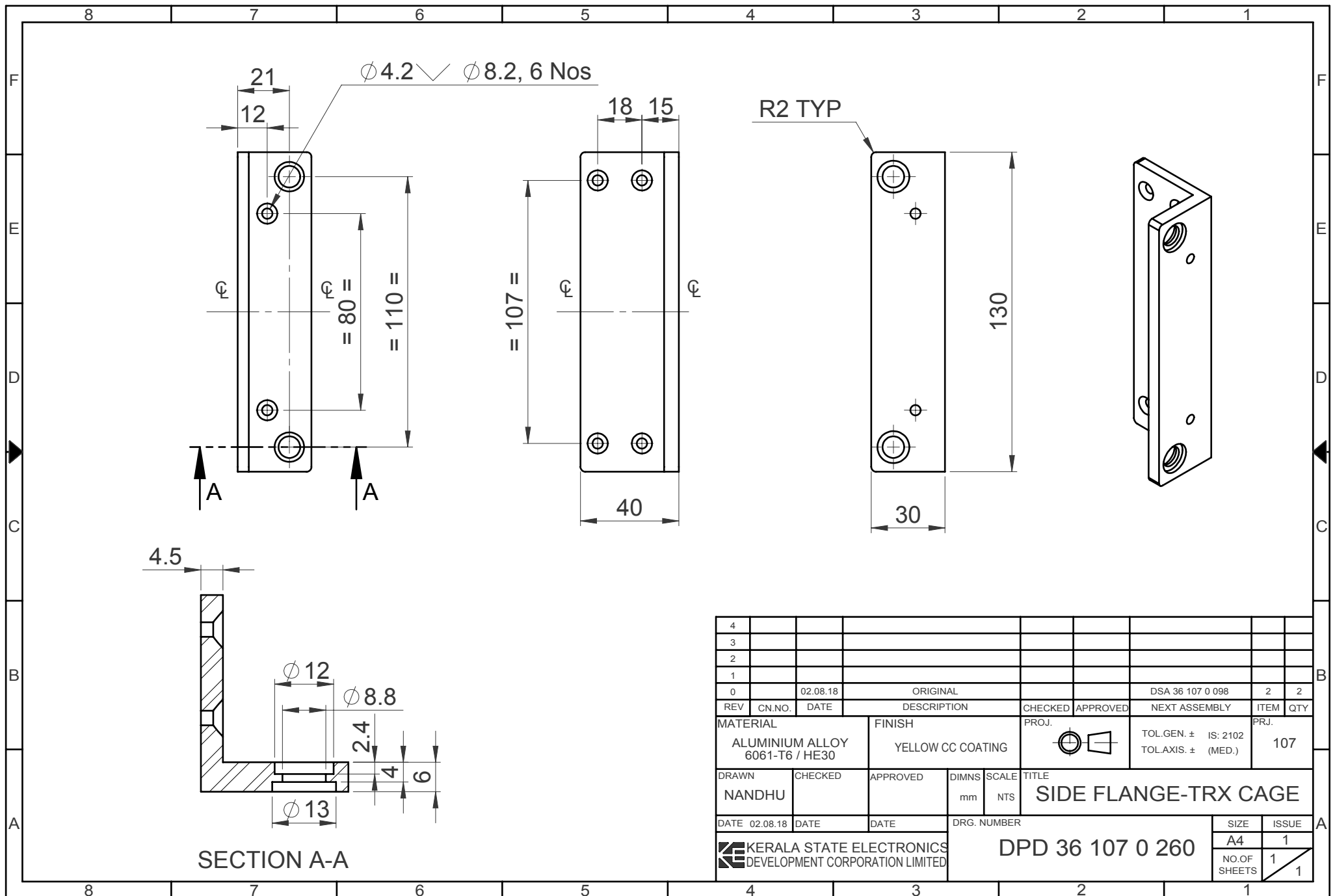
4																				
3																				
2																				
1																				
0		24.09.18	ORIGINAL								DSA 36 107 0 100					12	1			
REV	CN.NO.	DATE	DESCRIPTION					CHECKED	APPROVED	NEXT ASSEMBLY					ITEM	QTY				
MATERIAL			FINISH					PROJ.			TOL.GEN. ± IS:2102 TOL.AXIS. ± (MED)					PRJ.				
ALUMINIUM ALLOY 6061-T6 / HE30			YELLOW CC COATING													107				
DRAWN NANDHU		CHECKED	APPROVED		DIMNS mm	SCALE NTS	TITLE RIGHT HORIZONTAL MEMBER - BOTTOM													
DATE 24.09.18		DATE	DATE		DRG. NUMBER										SIZE		ISSUE			
 KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED.					DPD 36 107 0 278										A3		1			
															NO.OF SHEETS		1 1			

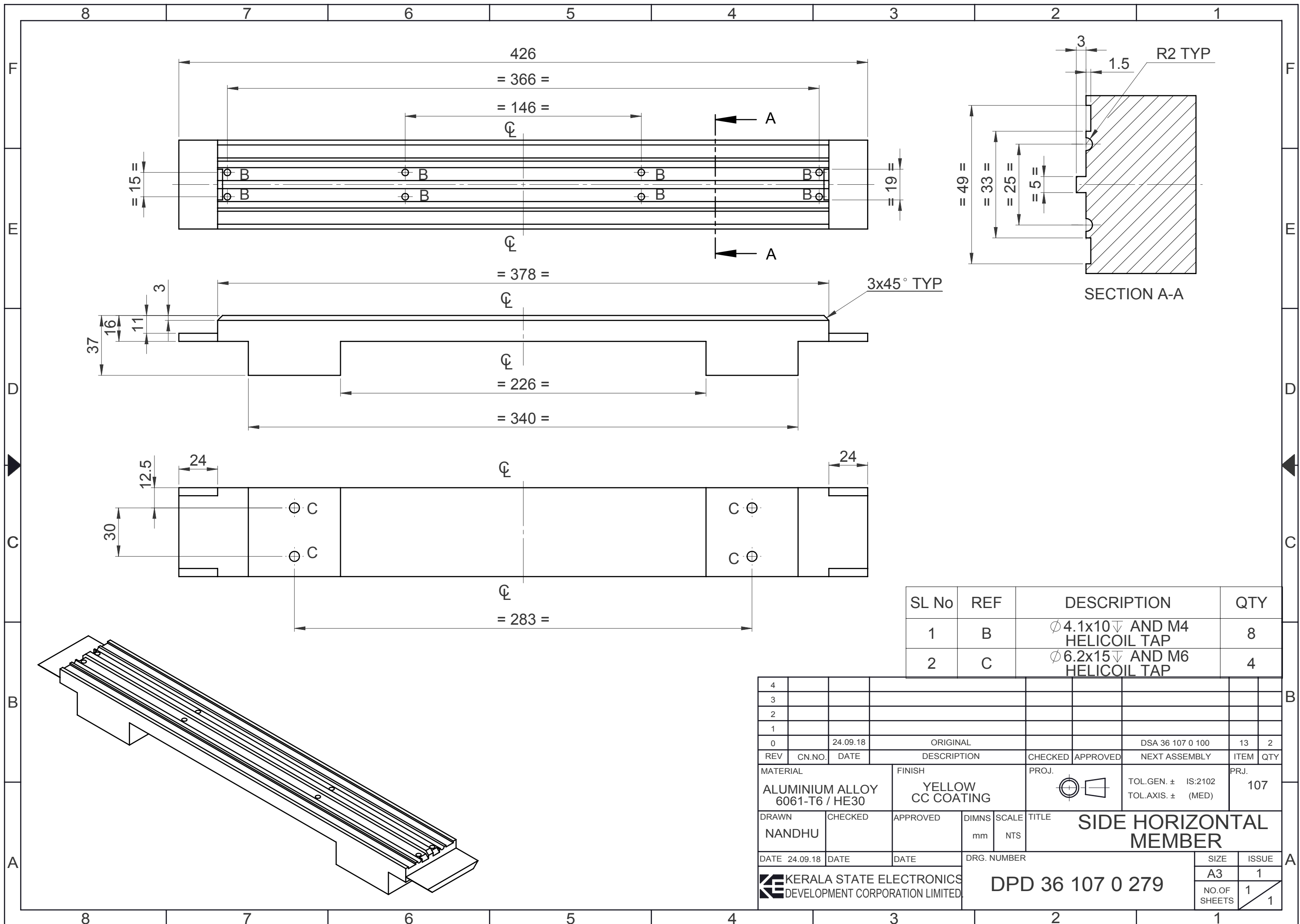


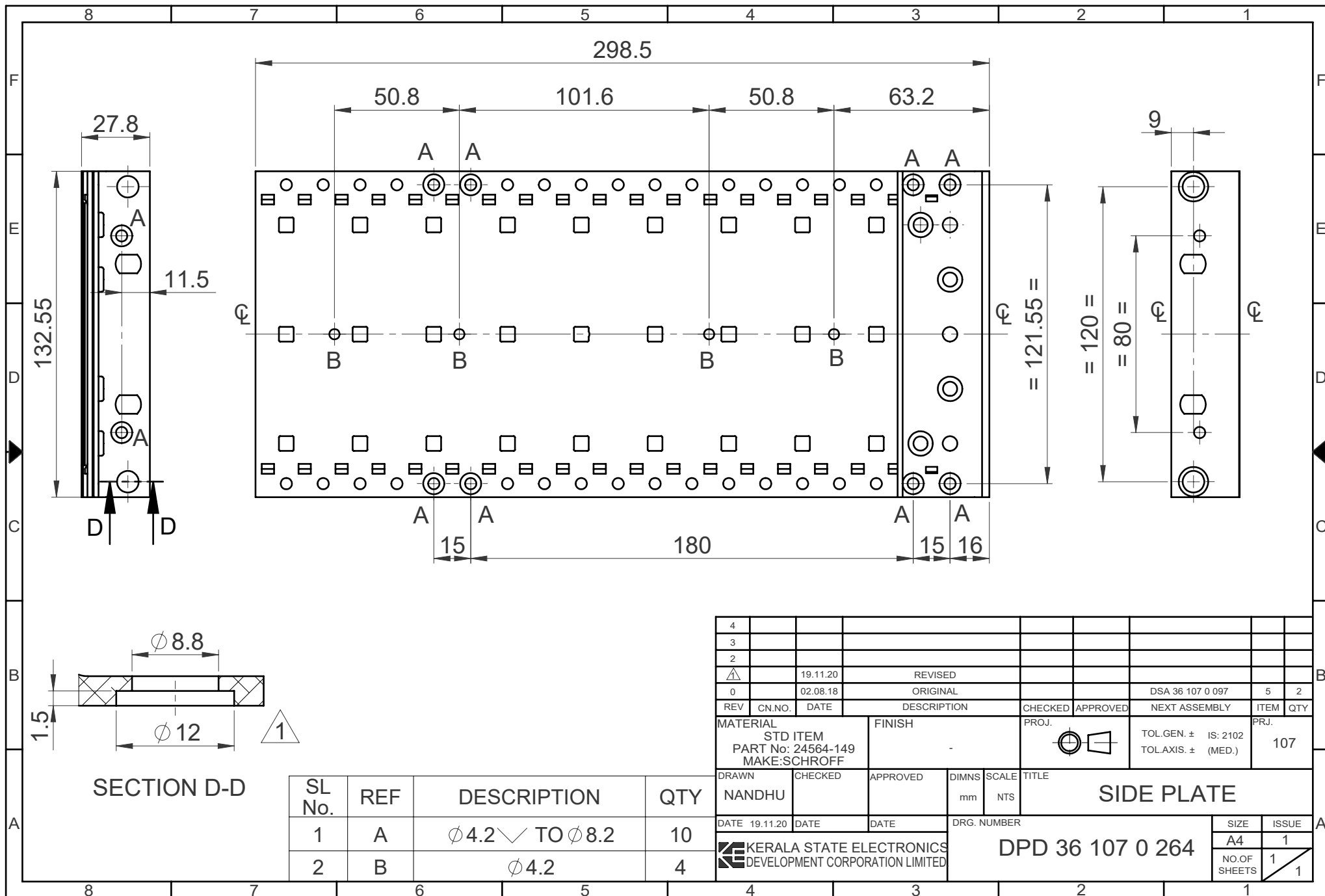
DETAIL B

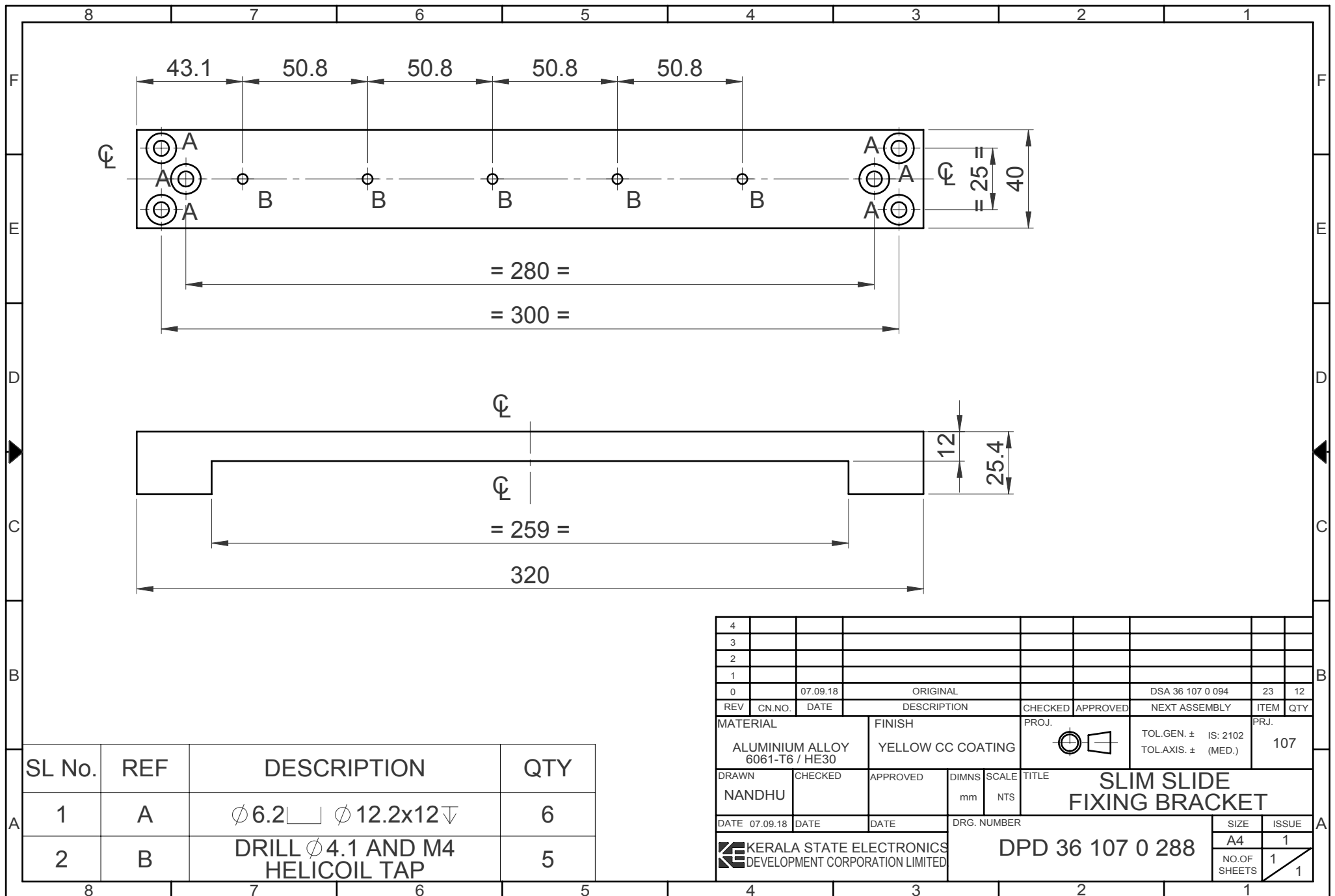
4											
3											
2											
1											
0		24.09.18	ORIGINAL					DSA 36 107 0 100	11	1	
REV	CN.NO.	DATE	DESCRIPTION			CHECKED	APPROVED	NEXT ASSEMBLY	ITEM	QTY	
MATERIAL			FINISH			PROJ.			PRJ.		
ALUMINIUM ALLOY 6061-T6 / HE30			YELLOW CC COATING						TOL.GEN. ± IS:2102 TOL.AXIS. ± (MED)		
107											
DRAWN		CHECKED	APPROVED		DIMNS	SCALE	TITLE				
NANDHU					mm	NTS	RIGHT HORIZONTAL MEMBER-TOP				
DATE 24.09.18		DATE	DATE		DRG. NUMBER				SIZE	ISSUE	
KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED.						DPD 36 107 0 277				A3	1
										NO.OF SHEETS	1 1











RESTRICTED

Ø3.2

3.5

Ø5.8

4									
3									
2									
1									
0		11.01.14	ORIGINAL	<i>Handwritten</i>	<i>Handwritten</i>	DSA 36 087 1 130	28, 47	8, 8	
REV	CN.NO.	DATE	DESCRIPTION	CHECKED	APPROVED	NEXT ASSEMBLY	ITEM	QTY	
MATERIAL NYLON NATURAL			FINISH FREE FROM FLASH AND SHRINKAGE.	PROJ. 		TOL.GEN± TOL.AXIS±	IS:2102 (MED.)	PRJ. 087	
DRAWN NANDHU		CHECKED <i>Handwritten</i>	APPROVED	DIMNS mm	SCALE NTS	TITLE SPACER- 3.5mm			
DATE 11.01.14		DATE	DATE	DRG.NUMBER			SIZE A4	ISSUE 1	
KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED.				DPD 36 087 0 221			NO. OF SHEETS	1 1	

MASTER DOCUMENT

RESTRICTED

4

3

2

1

F

F

E

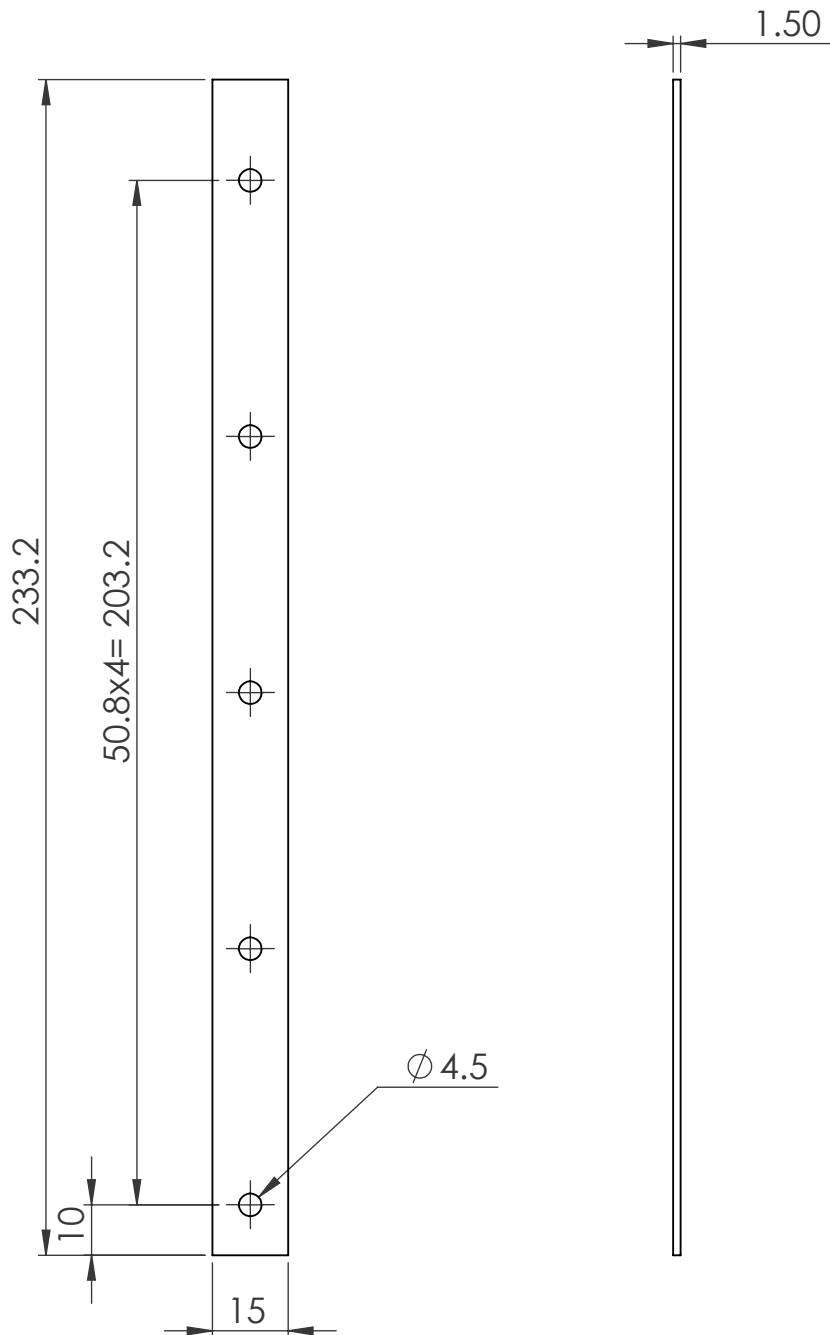
E

D

D

C

C



B

B

A

A

4									
3									
2									
1									
0		27.05.19	ORIGINAL				-	-	-
REV	CN.NO.	DATE	DESCRIPTION		CHECKED	APPROVED	NEXT ASSEMBLY		ITEM QTY
MATERIAL			FINISH		PROJ.		TOL.GEN. ± IS:2102 TOL.AXIS. ± (MED)		PRJ. GEN
1.5 THICK ALUMINIUM SHEET			CC COATING						
DRAWN	CHECKED	APPROVED	DIMNS	SCALE	TITLE				
NANDHU			mm	NTS	SPACER				
DATE 27.05.19	DATE	DATE	DRG. NUMBER					SIZE	ISSUE
 KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED.			SPG/ GEN/489					A4	1
								NO.OF SHEETS	1 1

4

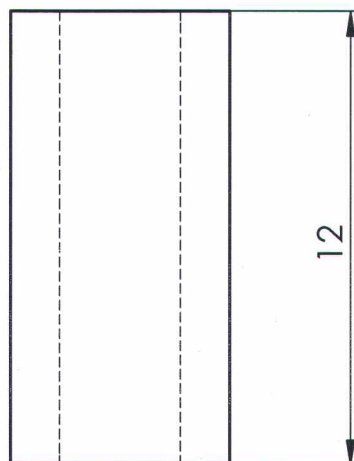
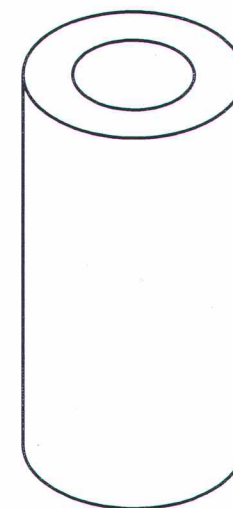
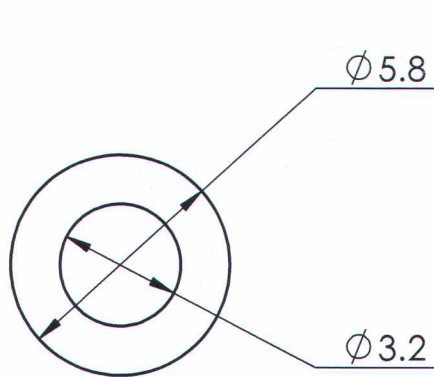
3

2

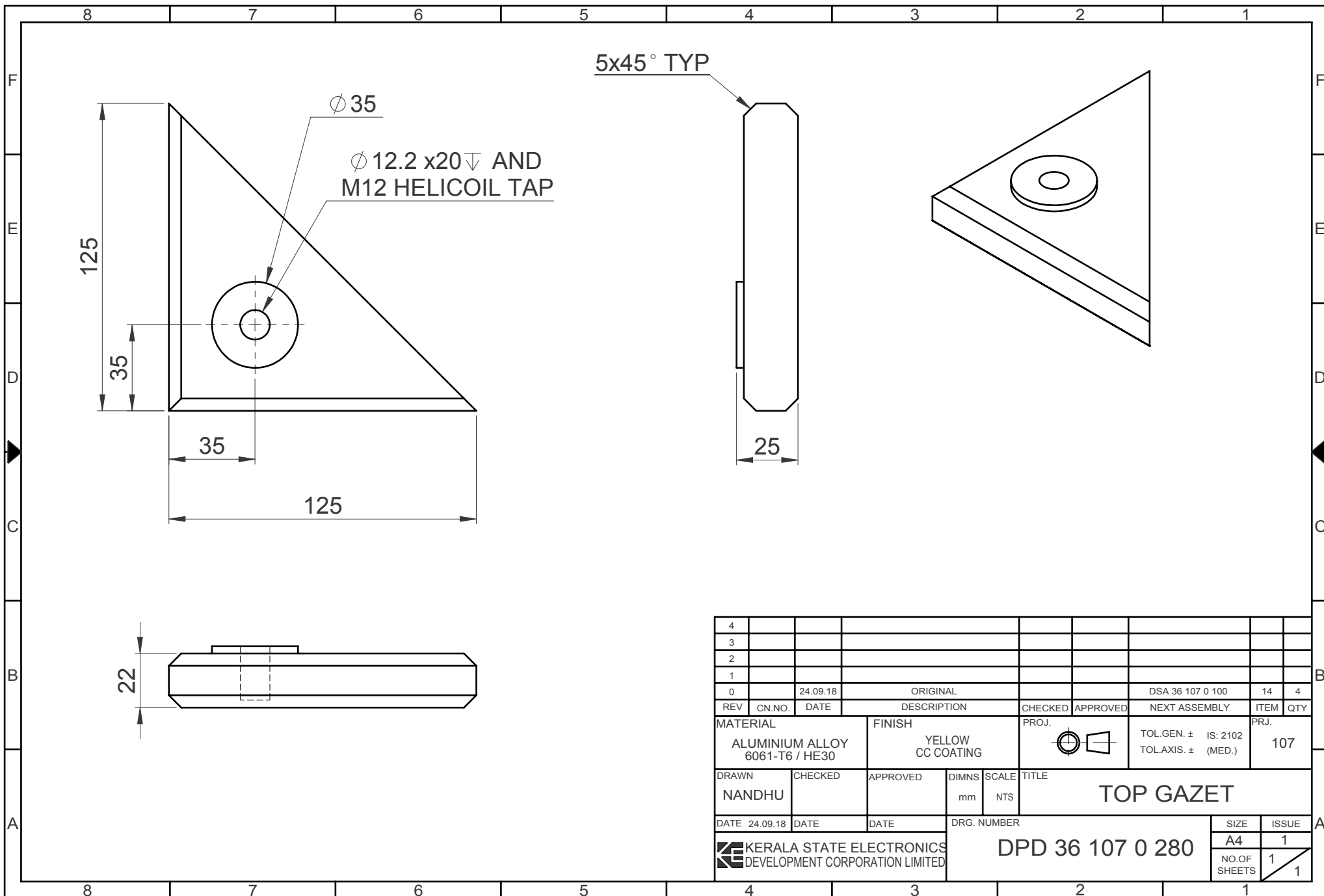
1

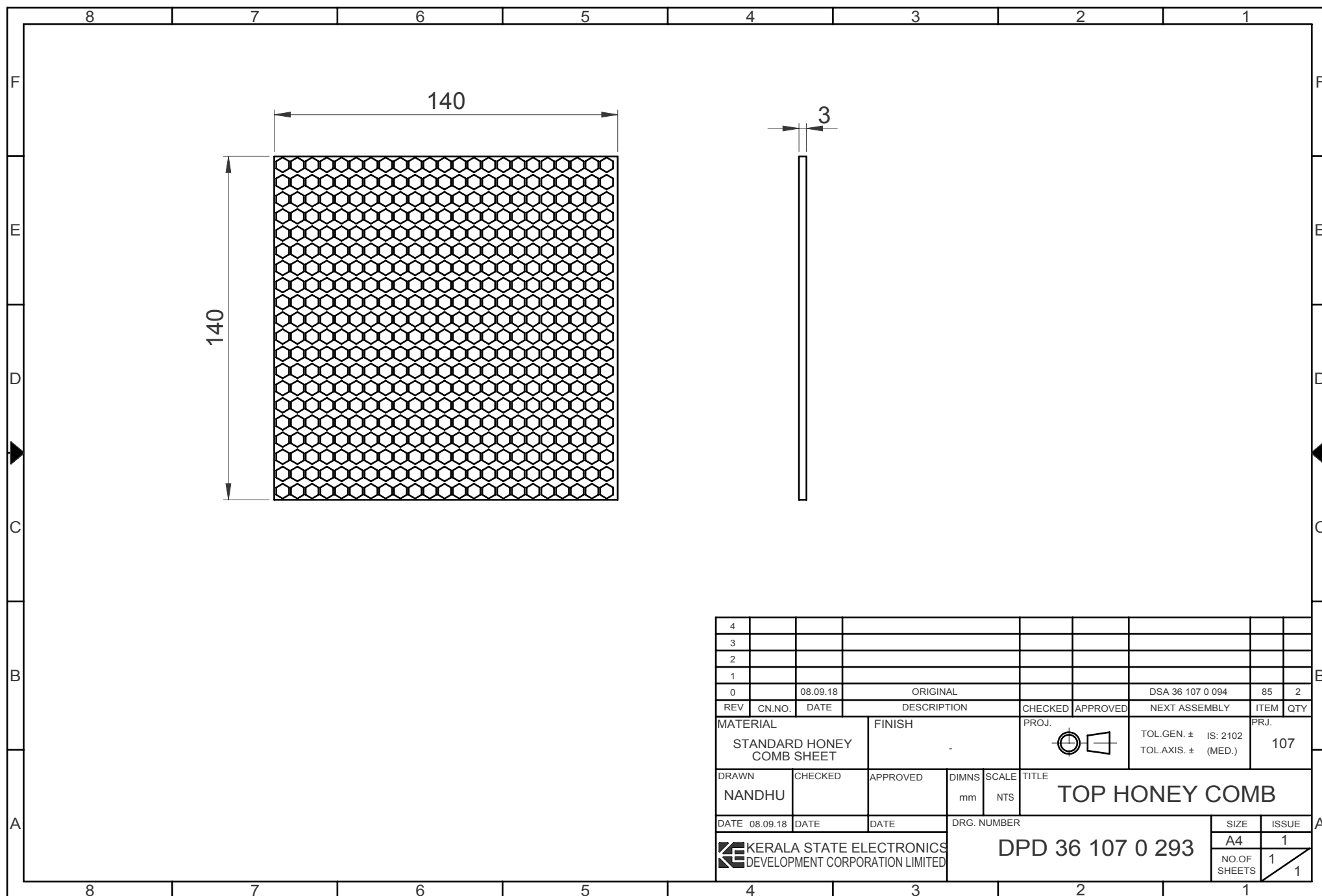
RESTRICTED

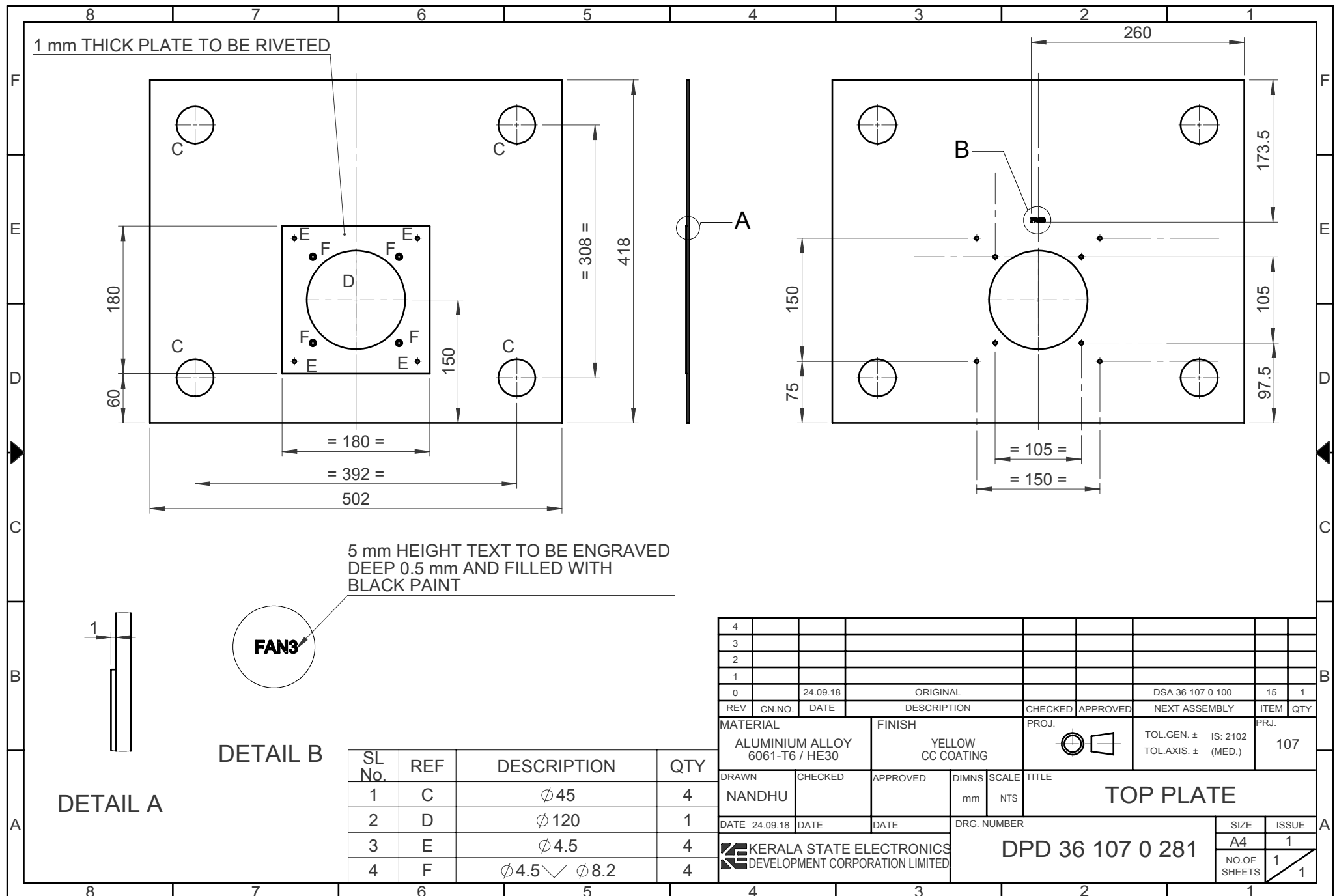
RESTRICTED

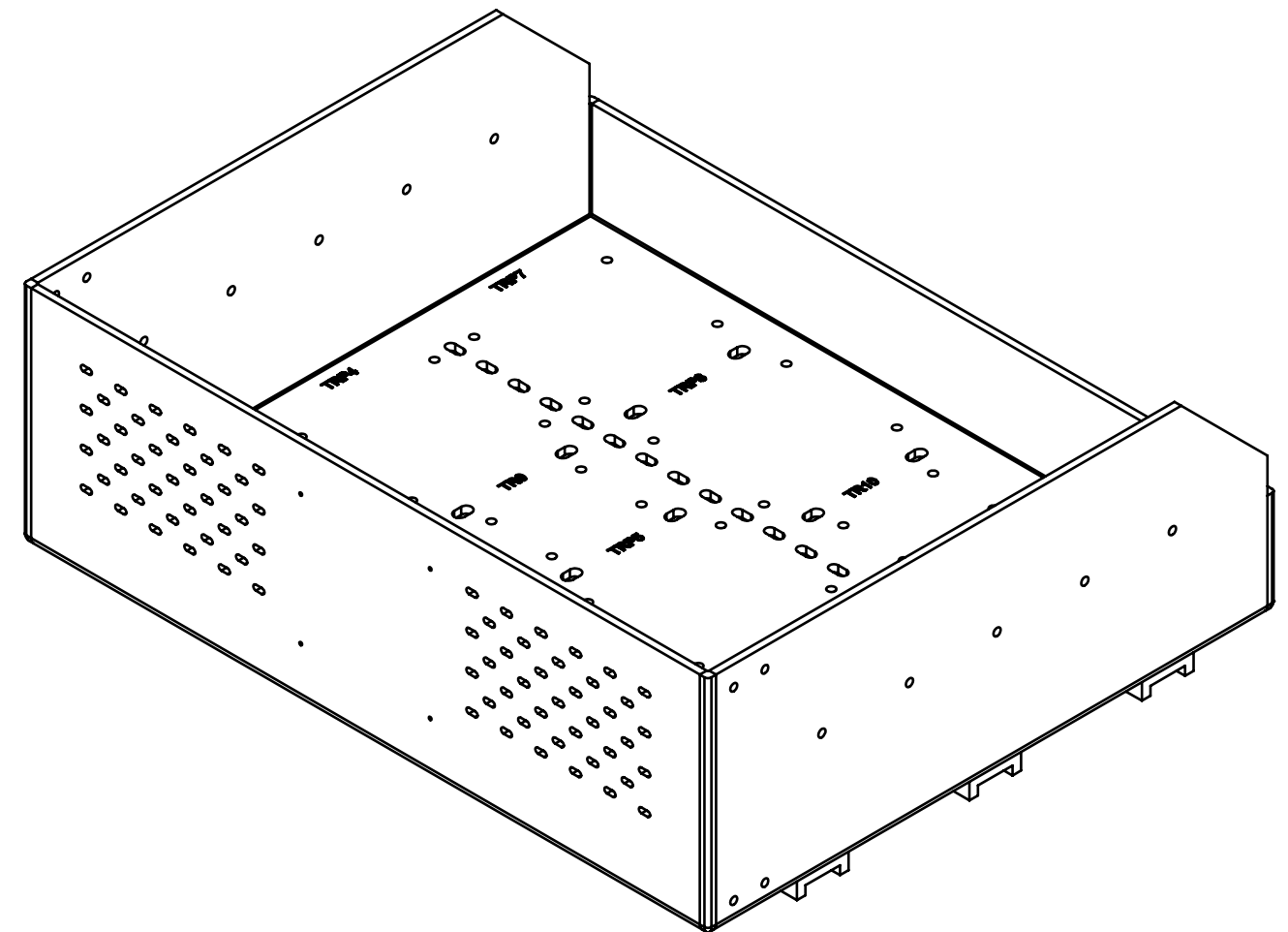
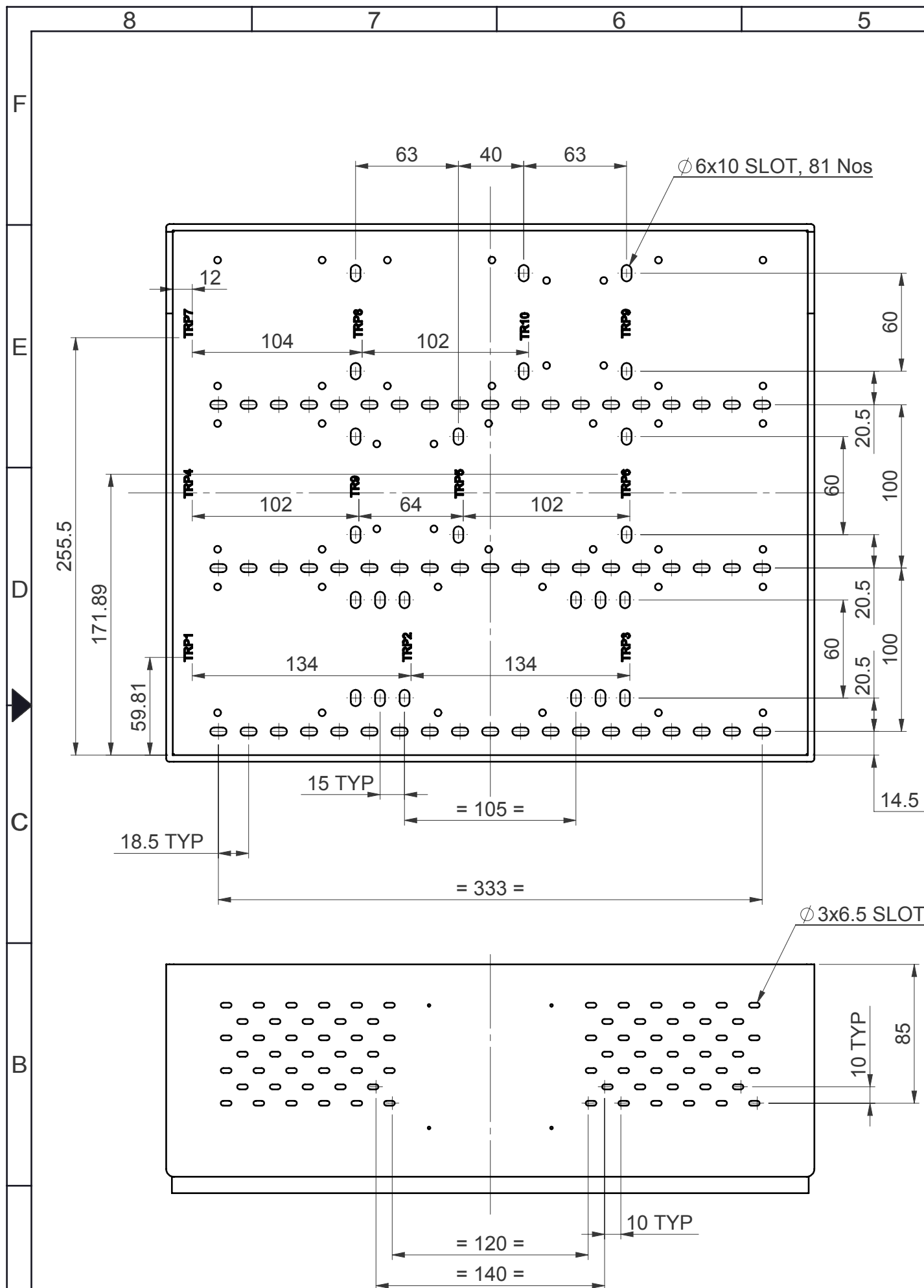
[illegible]

MASTER DOCUMENT









NOTE:

1. AVOID SHARP CORNERS AND EDGES.
2. ALL JOINTS TO BE STITCH WELDED AND GROUND SMOOTH.
3. 5 mm HEIGHT TEXT TO BE ENGRAVED 0.5 ∇ AND FILLED WITH BLACK PAINT

4									
3									
2									
1									
0		02.08.18	ORIGINAL					DSA 36 107 0 098	1 1
REV	CN.NO.	DATE	DESCRIPTION			CHECKED	APPROVED	NEXT ASSEMBLY	ITEM QTY
MATERIAL			FINISH		PROJ.	TOL.GEN. ± IS:2102 TOL.AXIS. ± (MED)			PRJ. 107
ALUMINIUM ALLOY AL 5052-H32			YELLOW CC COATING						
DRAWN	CHECKED	APPROVED	DIMMS	SCALE	TITLE				
NANDHU			mm	NTS	TRANSFORMER CAGE				
DATE 02.08.18			DRG. NUMBER					SIZE	ISSUE
 KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LIMITED.			DPD 36 107 0 259					A3	1
								NO.OF SHEETS	2 2

