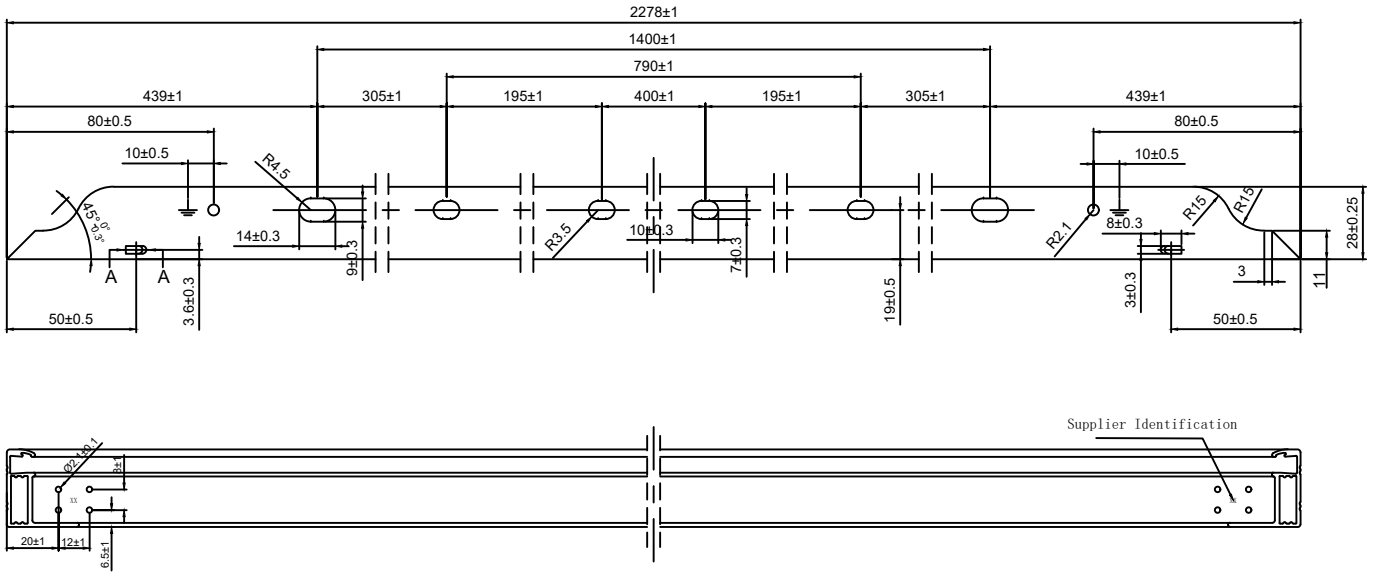
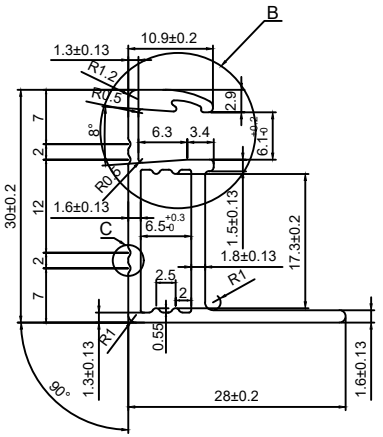
DATE	03-09-2024
DWG. NAME	Long Frame

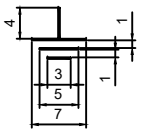


Long Frame

Q03341



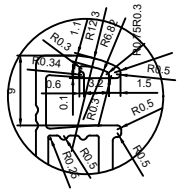
Sectional view 3:1



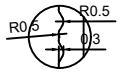
Grounding mark 3:1

Line width: 0.2mm Line depth: 0.2mm

A-A 3:1



B Partial enlargement 3:1



C Partial enlargement 6:1

Technical Requirements:

1. Aluminum material requirements: 6005-T6, long frame line density 0.402kg/m;
2. No serious scratch on the surface of the profile, no notch on the edge, and no roughness on the incision;
3. The surface is free of flying edges and burrs;
4. Implement standard GB/T1804-C tolerance grade;
5. Depth of riveting point $0.75^{+0.4}_{-0.15}$mm;
6. Solar Module Technology Dept. shall have the final right to interpret the drawings.

	SIGN	DATE
CHECK		
APPROVE	SS	
UNIT	MM	
PROPORTION	1:1	

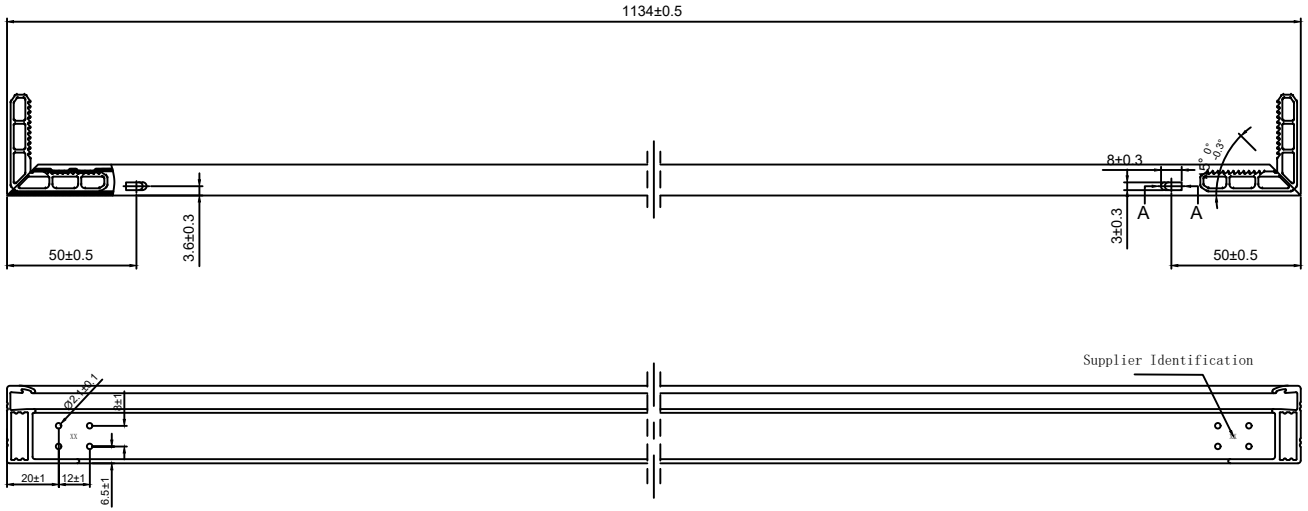
ACME Leading Through Innovation

ACME SOLAR

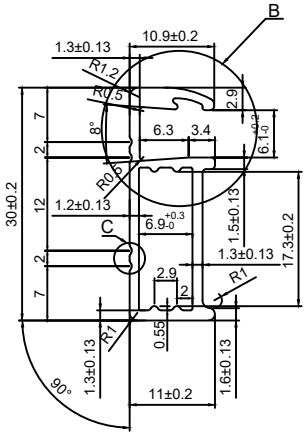
MODULE/SIZE	2278*1134*30*28
FRAME SIZE	2278*30*28
DRAWING NAME	Long Frame
VER.	01
DRAWING CODING	

PAGE NO.

DATE	03-09-2024
DWG. NAME	Short Frame

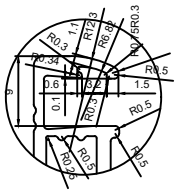


Short Frame

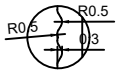


Sectional view 3:1

A-A 3:1



B Partial enlargement 3:1



C Partial enlargement 6:1

Technical Requirements:

1. Aluminum material requirements: 6005-T6, Short frame line density 0.28kg/m;
2. No serious scratch on the surface of the profile, no notch on the edge, and no roughness on the incision;
3. The surface is free of flying edges and burrs;
4. Implement standard GB/T1804-C tolerance grade;
5. Depth of riveting point $0.75^{+0.4}_{-0.15}$mm;
6. Solar Module Technology Dept. shall have the final right to interpret the drawings.

	SIGN	DATE
CHECK		
APPROVE	SS	
UNIT	MM	
PROPORTION	1:1	

ACME Leading Through Innovation

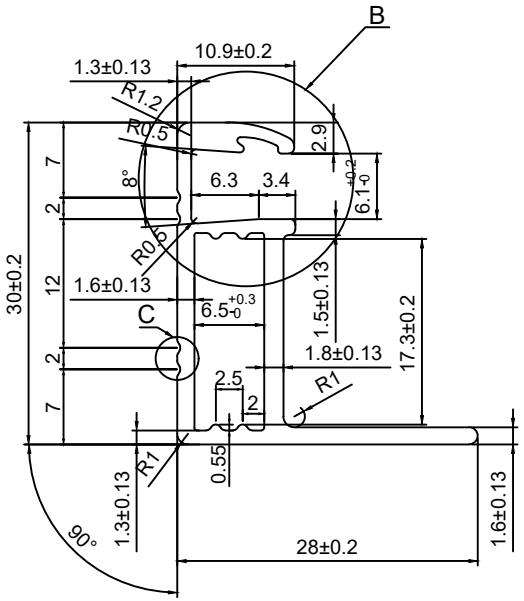
ACME SOLAR

MODULE/SIZE	2278*1134*30*28
FRAME SIZE	1134*30*11
DRAWING NAME	Short Frame
VER.	01
DRAWING CODING	

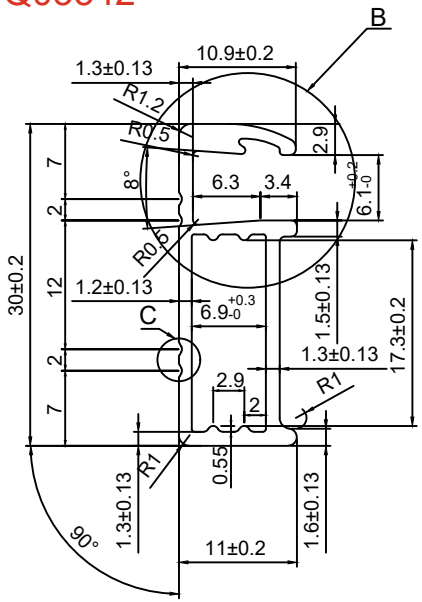
PAGE NO.

DATE	03-09-2024
DWG. NAME	long frame & short frame Section

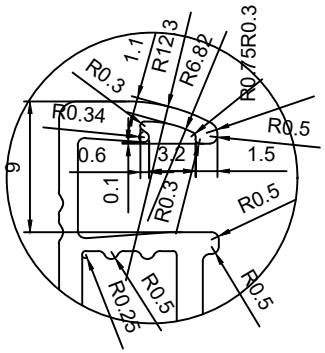
Q03342



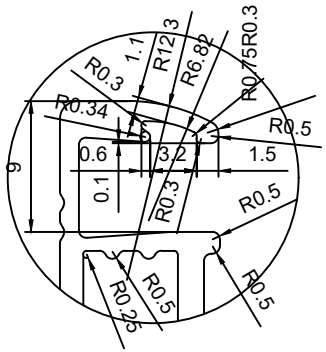
long frame section



Short frame section



B Partial enlargement 3:1



B Partial enlargement 3:1

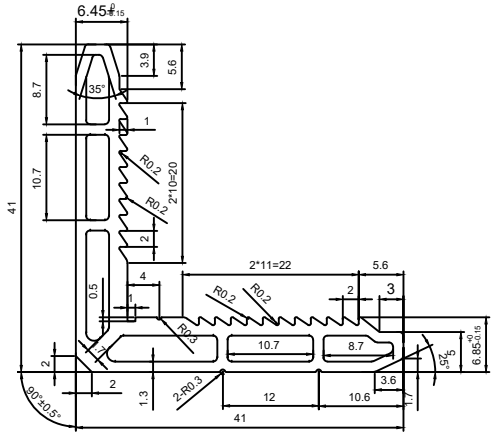
	SIGN	DATE		
			ACME Leading Through Innovation	ACME SOLAR
CHECK				
APPROVE	SS		DRAWING NAME	Long Frame & Short Frame Section
UNIT	MM		DRAWING CODING	
PROPORTION	1:1			

MODULE/SIZE	VER.
2278*1134*30*28	
	01

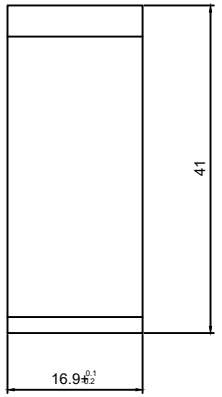
PAGE NO.

DATE	03-09-2024
DWG. NAME	Corner Key

Q03343



Cross section 3:1



Front View 3:1

Technical Requirements:

1. Aluminum material requirements: 6005-T6, corner code line density 0.7118kg/m;
2. Unnoted fillet☆=R1 ○=R0.5, Unnoted wall thickness T=1.3±0.15mm;
3. No serious scratch on the surface of the profile, no notch on the edge, and no roughness on the incision;
4. The surface is free of flying edges and burrs;
5. Implement standard GB/T1804-C tolerance grade;
6. Solar Module Technology Dept. shall have the final right to interpret the drawings.

	SIGN	DATE
CHECK		
APPROVE	SS	
UNIT	MM	
PROPORTION	1:1	

ACME Leading Through Innovation

ACME SOLAR

MODULE/SIZE	2278*1134*30*28
CORNER KEY SIZE	41*41*16.9

DRAWING NAME	Corner Key	VER.
DRAWING CODING		01

PAGE NO.