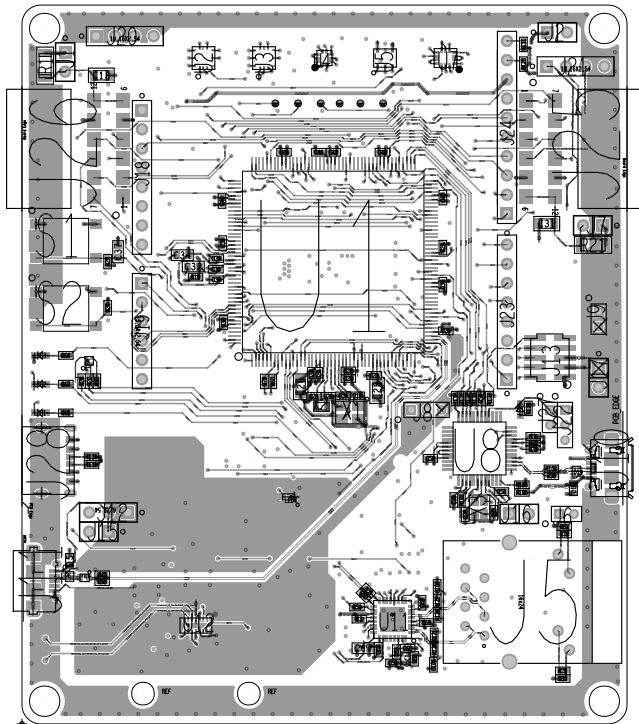


ART FILM - OUTLINE

A large, empty rectangular box with rounded corners, intended for an outline or drawing. The box is defined by a thin black border and occupies the central portion of the page.

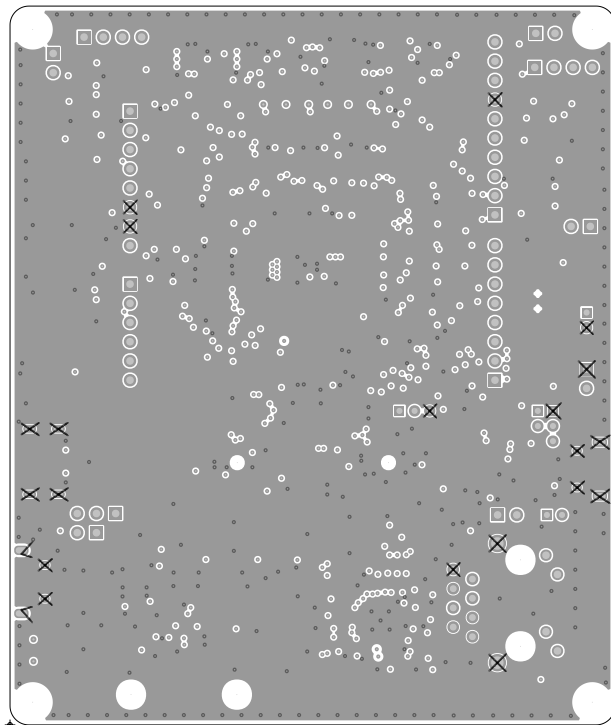
ART FILM - OUTLINE

ART FILM - TOP



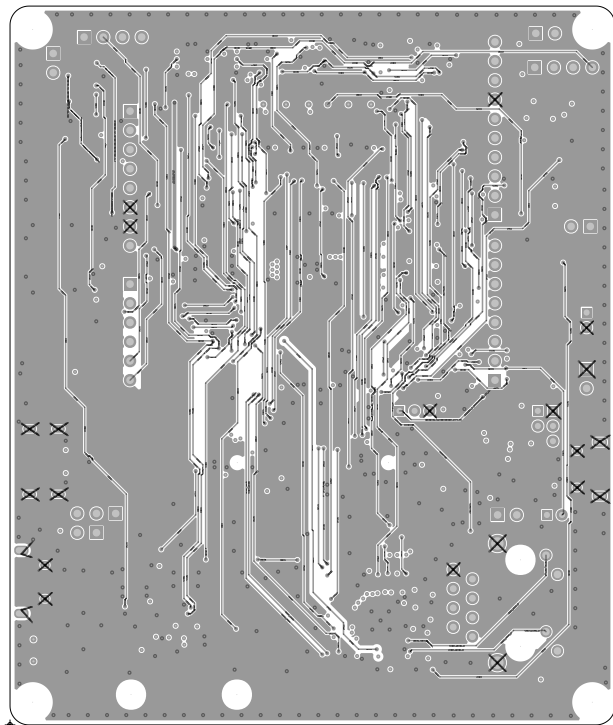
ART FILM - TOP

ART FILM - 02_LAY_GND



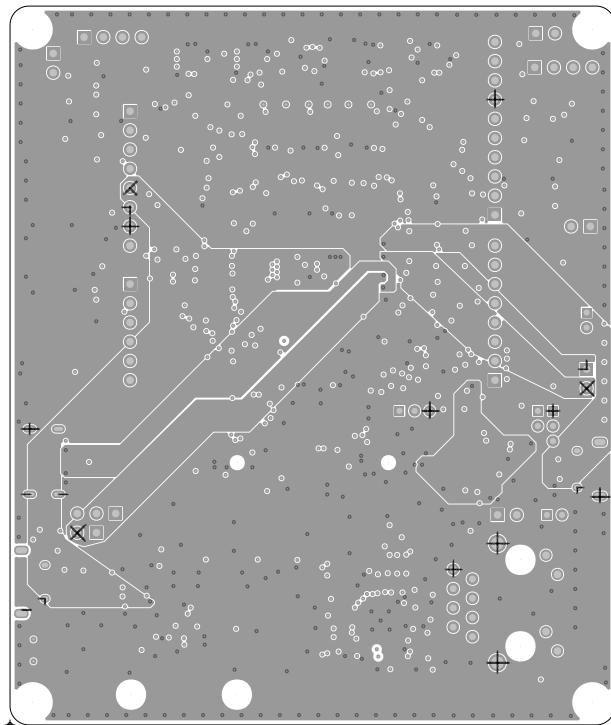
ART FILM - 02_LAY_GND

ART FILM - 03_LAY



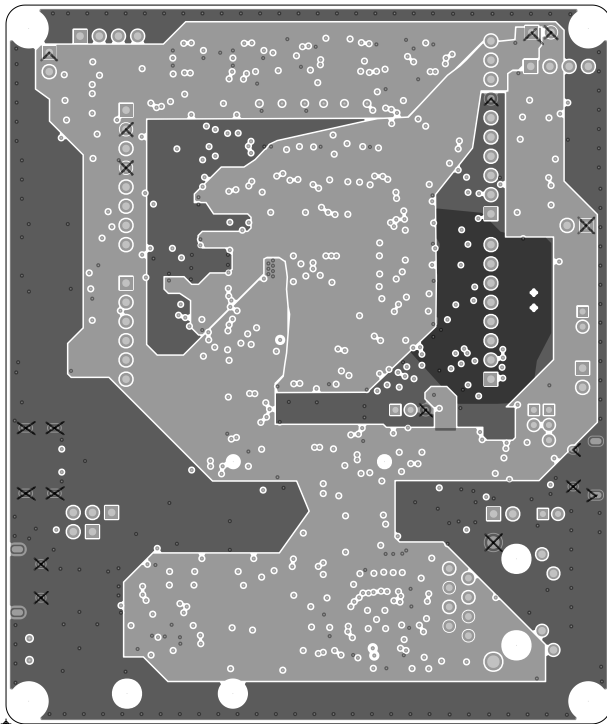
ART FILM - 03_LAY

ART FILM - 04_LAY



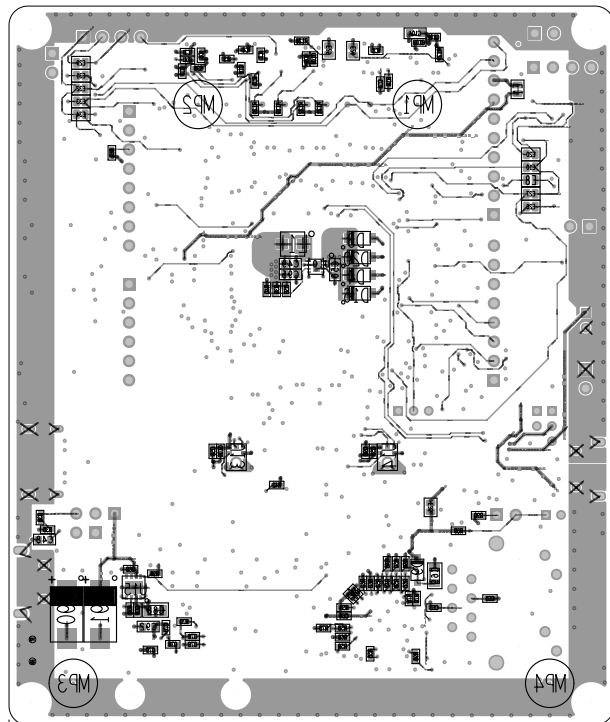
ART FILM - 04_LAY

ART FILM - 05_LAY_PWR

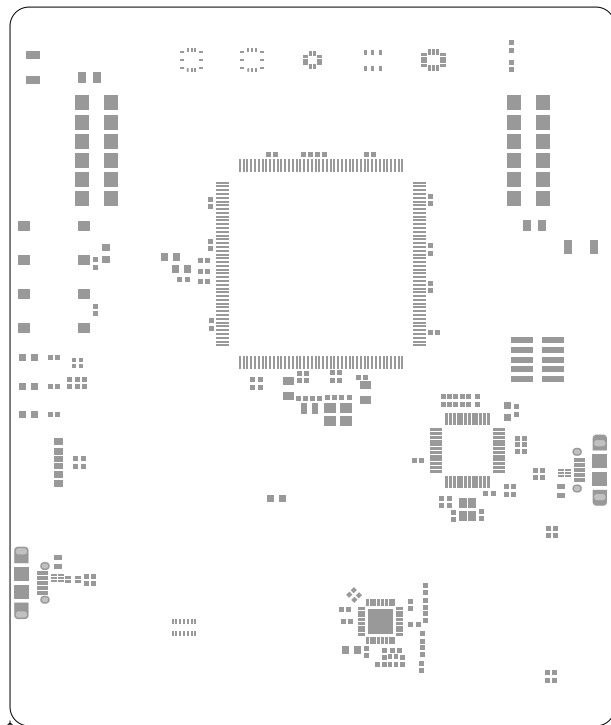


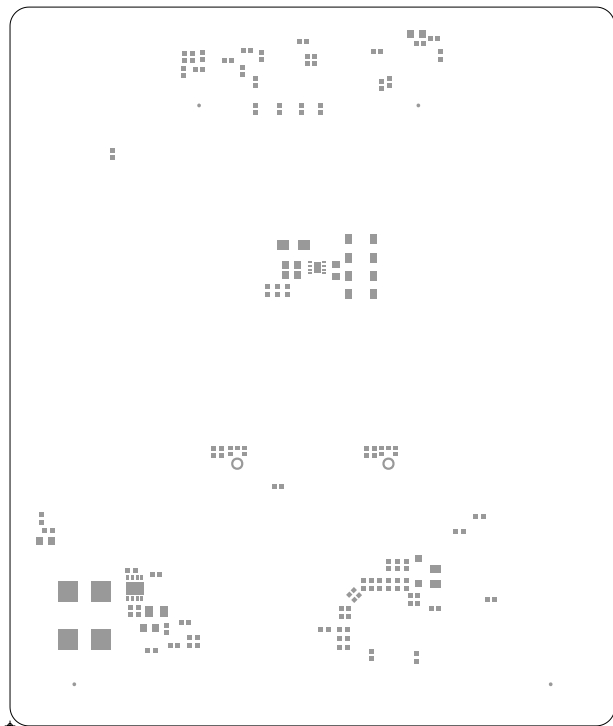
ART FILM - 05_LAY_PWR

ART FILM - BOTTOM

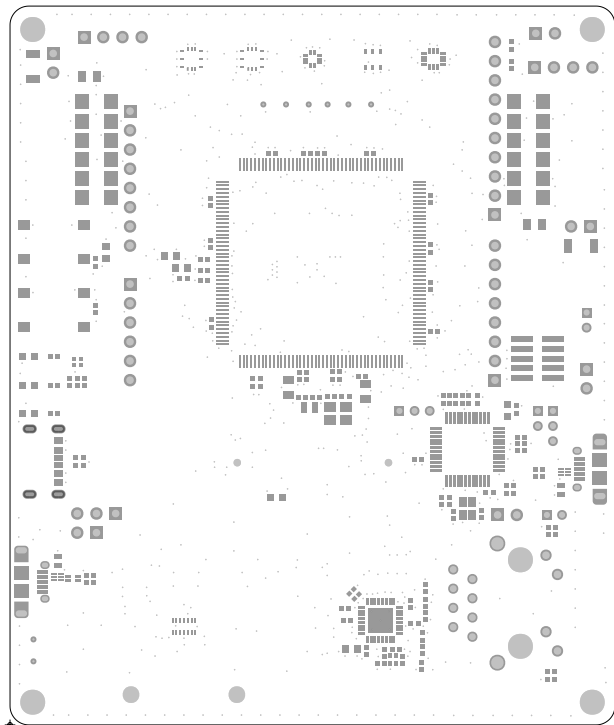


ART FILM - BOTTOM



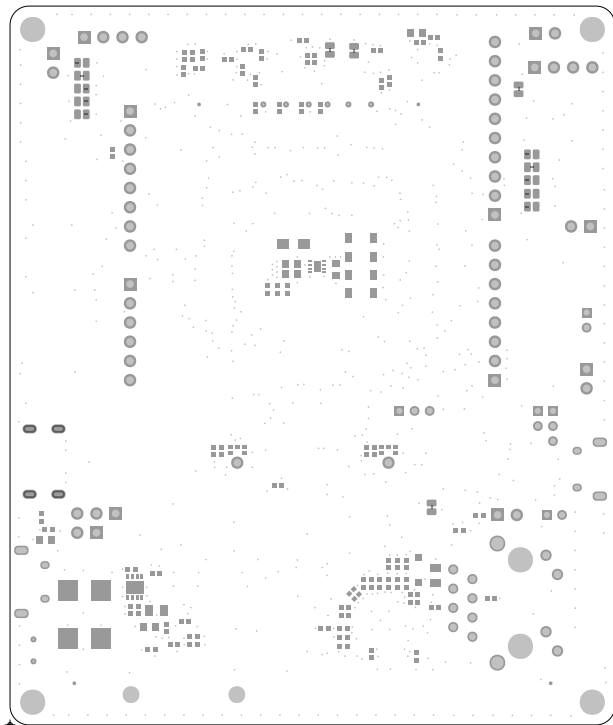


ART FILM - SOLDERMASK_TOP

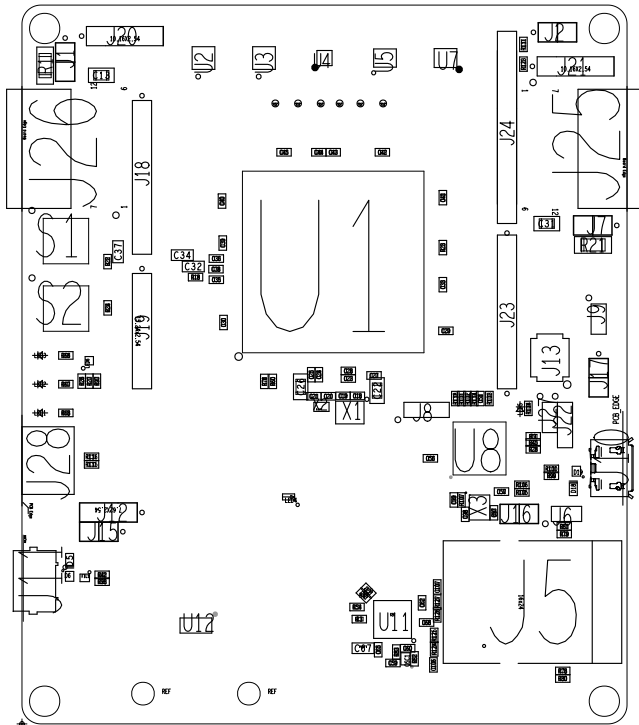


ART FILM - SOLDERMASK_TOP

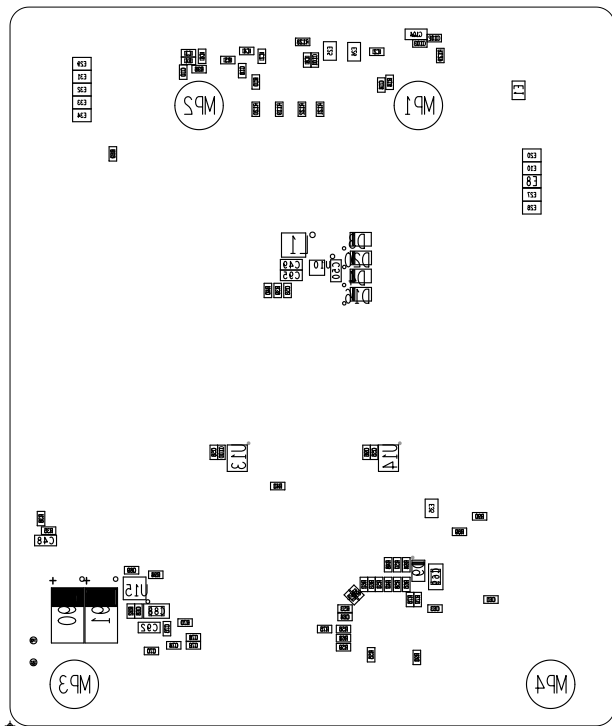
ART FILM - SOLDERMASK_BOTTOM



ART FILM - SOLDERMASK_BOTTOM



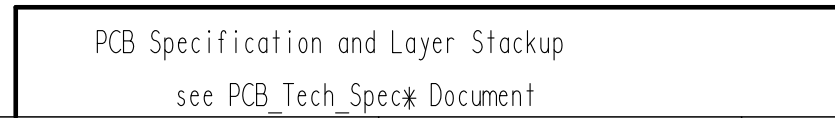
ART FILM - ASSEMBLY_BOTTOM



ART FILM - ASSEMBLY_BOTTOM

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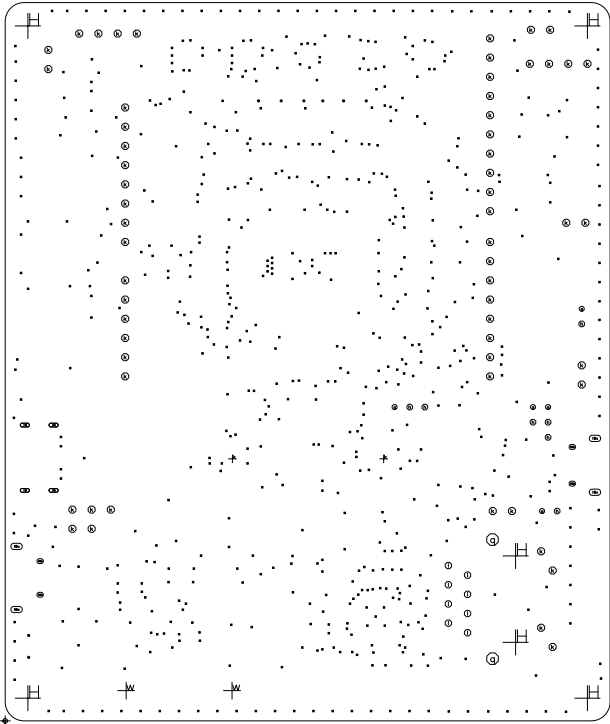
Renesas	Title CK-RA6M5 _ V2				Date	KM-Nr.	
	Code-Nr. D019632 _ 06 _ V02						
Name	K. Hesse	Replacement for		SW	Doc	Page	
Date	27.04.2023	-		V22.1	110	1 / X	A3
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ART FILM - DRILL_DRAWING



DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILLIMETERS				
FIGURE	SIZE	TOLERANCE	PLATED	QTY
•	0.2	+0.05/-0.05	PLATED	672
•	0.3	+0.1/-0.1	PLATED	8
•	0.8	+0.1/-0.1	PLATED	5
•	0.8	+0.1/-0.1	PLATED	7
•	0.9	+0.1/-0.1	PLATED	8
•	1.0	+0.1/-0.1	PLATED	59
•	1.65	+0.1/-0.1	PLATED	2
•	1.0	+0.1/-0.1	NON-PLATED	2
•	2.2	+0.1/-0.1	NON-PLATED	2
•	3.3	+0.1/-0.1	NON-PLATED	6
•	0.85x0.65	+0.1/-0.1	PLATED	4
•	1.2x0.5	+0.1/-0.1	PLATED	4
•	1.5x0.825	+0.1/-0.1	PLATED	4

TOTAL HOLES: 783

PCB Specification and Layer Stackup
see PCB_Tech_Spec* Document

Renesas	Title CK-RA6M5_V2				Date	KM-Nr.	
	Code-Nr. D019632_06_V02						
Name	K.Hesse	Replacement for		SWV	Doc	Page	
Date	27.04.2023	-		V22.1	110	1 / X	A3
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ART FILM - DRILL_DRAWING