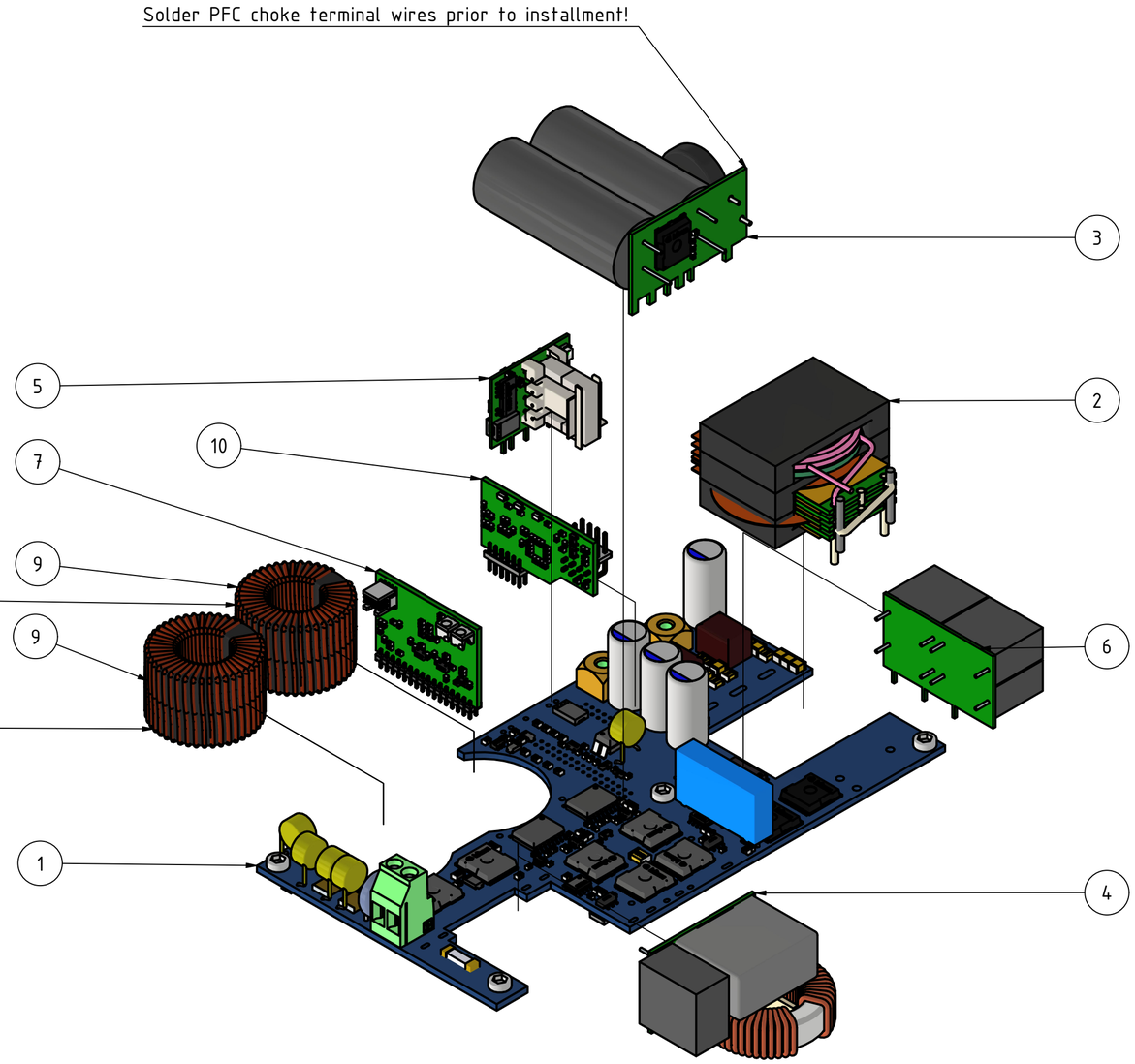
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	M100002982	Mainboard
2	1	TF100002981/ 8077.0304.003	Main transformer
3	1	C100002984	El. cap daughterboard
4	1	EMI100002981	EMI daughterboard
5	1	B100002981	Bias daughterboard
6	1	CR100002981	Resonant cap card
7	1	CD100002986 intPFC_GaN	PFC control card
9	2	MG200002980/ 8024.2901.038	PFC chokes
10	1	CD100002982_DCDC_GaN	DCDC control card

Solder PFC choke terminal wires prior to installment!

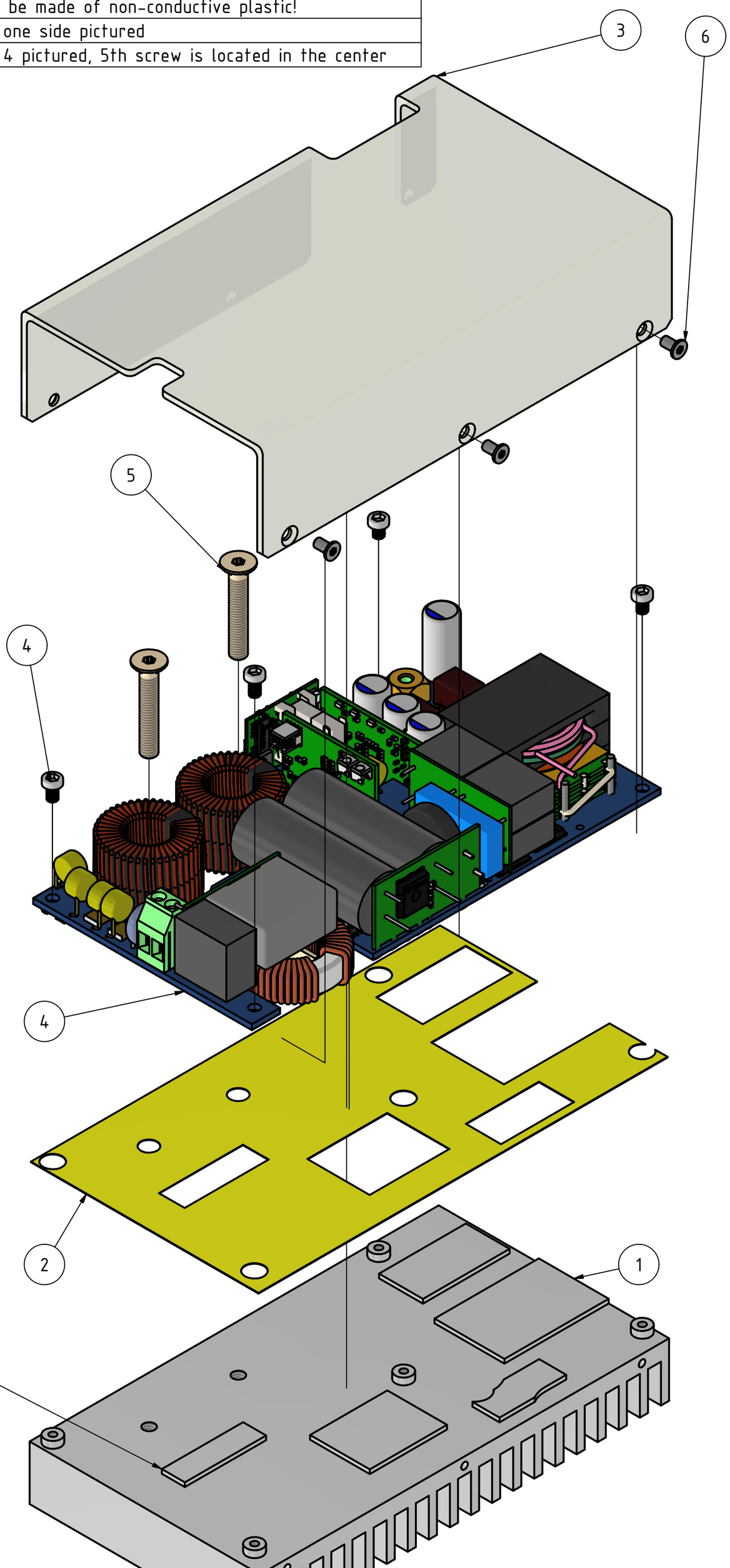
Solder choke wires to P_L2in (input) and P_L2o (output) BEFORE soldering C100002984!

Solder choke wires to P_L1in (input) and P_L1o (output) BEFORE installing C100002984!



					Datum	Name	
				Gezeich	27.09.2023	wernegger	
				Kontroll			
				Norm			
							M100002985_SiC
Status	Änderungen	Datum	Name				A2

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	MP100002987 SiC	Aluminium chassis
2	1	IS100002986	Isolation foil
3	1	HO100002981 acrylic glass cover	Acrylic glass cover
4	1	M100002985 SiC	Mainboard assembly
5	2	M5x30 flat countersunk head screw	Must be made of non-conductive plastic!
6	6	M3x6 flat countersunk head	only one side pictured
7	5	M3 x 8mm cylinderhead screw	only 4 pictured, 5th screw is located in the center



Apply thermal putty/ interface material on elevated areas.
See attached documentation.

					Datum	Name
				Gezeich	27.09.2023	wernegger
				Kontroll		
				Norm		
Status	Änderungen	Datum	Name		M100002985_SiC	2 A2