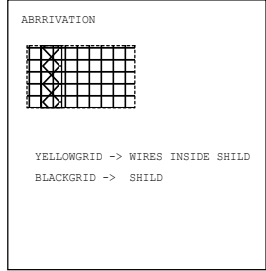
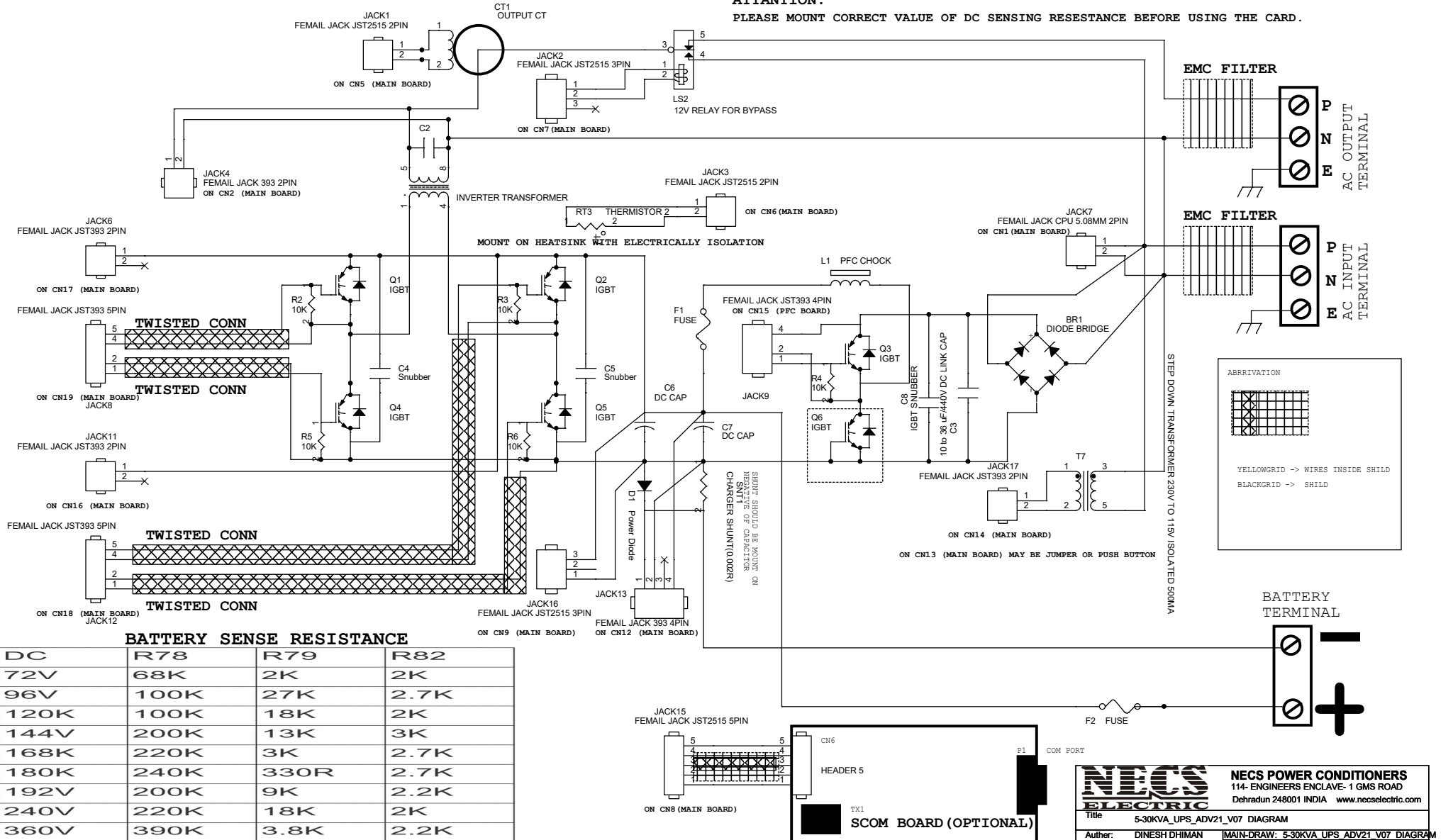


**ATTENTION:**  
PLEASE MOUNT CORRECT VALUE OF DC SENSING RESESTANCE BEFORE USING THE CARD.

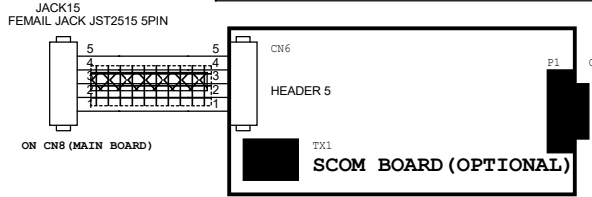


**BATTERY SENSE RESISTANCE**

DC	R78	R79	R82
72V	68K	2K	2K
96V	100K	27K	2.7K
120K	100K	18K	2K
144V	200K	13K	3K
168K	220K	3K	2.7K
180K	240K	330R	2.7K
192V	200K	9K	2.2K
240V	220K	18K	2K
360V	390K	3.8K	2.2K

USE DOWN CONVERTER ABOVE 240V

Vr1----> LOAD SETTING  
Vr2----> DC OVER TRIP SET



NOTE WIRES ON PIN 5 AND 1  
NEVER ROUTE INSIDE SHIELD

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Title: 5-30KVA\_UPS\_ADV21\_V07 DIAGRAM  
Author: DINESH DHIMAN | MAIN-DRAW: 5-30KVA UPS ADV21 V07 DIAGRAM | SUB-DRAW: <SUB DRAW>  
Size B | Schematic Name/Draw. Name: <schematic name> | Rev 32  
Design File Number: <design file num.>  
Modify Date: Saturday, October 15, 2022 | Sheet 1 of 1  
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