

Texas Instruments and/or its licensors do not warrant the accuracy or completeness of this specification or any information contained therein. Texas Instruments and/or its licensors do not warrant that this design will meet the specifications, will be suitable for your application or fit for any particular purpose, or will operate in an implementation. Texas Instruments and/or its licensors do not warrant that the design is production worthy. You should completely validate and test your design implementation to confirm the system functionality for your application.

Number: PMP8740	Rev: E	Designed for: Public Release	Mod. Date: 7/25/2019
SVN Rev: Not in version control	Sheet Title: LCD Display	Project Title: 2KW Battery Charger	
Drawn By: R. Scibilia	Assembly Variant: [No Variations]	Sheet 1 of 2	
Engineer: R. Scibilia	File: PMP8740 Rev E 2KW BC Display and Keyboard	Contact: http://www.ti.com/support	

1

2

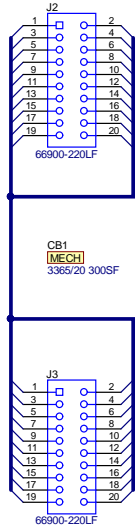
3

4

5

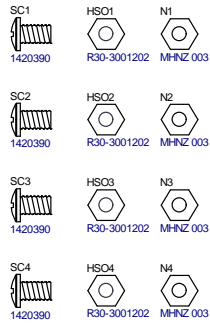
6

Flat cable connecting J1 to J4 (FB)



Connect J2 to J1 of this board
Connect J3 to J4 of Full Bridge board

PCB mounting assembly



Texas Instruments and/or its licensors do not warrant the accuracy or completeness of this specification or any information contained therein. Texas Instruments and/or its licensors do not warrant that this design will meet the specifications, will be suitable for your application or fit for any particular purpose, or will operate in an implementation. Texas Instruments and/or its licensors do not warrant that the design is production worthy. You should completely validate and test your design implementation to confirm the system functionality for your application.

Orderable:	Designed for: Public Release	Mod. Date: 7/25/2019
TID #:	Project Title: 2KW Battery Charger	
Number: PMP8740	Rev: E	Sheet Title: Hardware
SVN Rev: Not in version control	Assembly Variant: [No Variations]	Sheet: 2 of 2
Drawn By: R. Scibilia	File: PMP8740 Rev E 2KW BC Display Hardware.Sch	Size: B
Engineer: R. Scibilia	Contact: http://www.ti.com/support	

1

2

3

4

5

6