

Revision History

Rev	ECN #	Approved Date	Approved by	Notes
N/A	N/A	N/A	N/A	N/A

Place Block Diagram here (if appropriate) or delete this text box.
 If using a block diagram from another tool, save the picture as a .bmp file.
 Then, use menu Place|Drawing Tools|Graphic to insert the .png/.svg/.bmp file on the schematic.

Orderable: ChangeMe in variant	Designed for: Public Release	Mod. Date: 11/18/2020	 TEXAS INSTRUMENTS http://www.ti.com © Texas Instruments 2020
TID #: N/A	Project Title: Automotive Gate Drive Supply Daughter Card		
Number: PMP22712	Rev: E2	Sheet: 1 of 3	
SVN Rev: Not in version control	Assembly Variant: 001	Size: B	
Drawn By: B McDonald	File: PMP22712_CoverSheet.SchDoc	Contact: http://www.ti.com/support	

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.

A

A

B

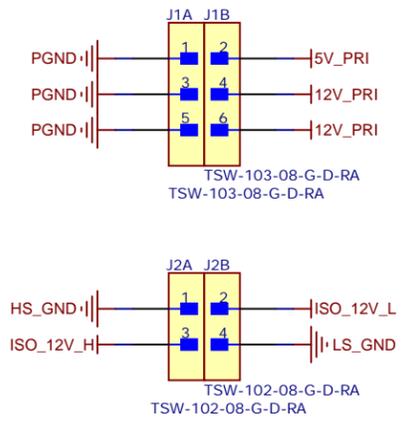
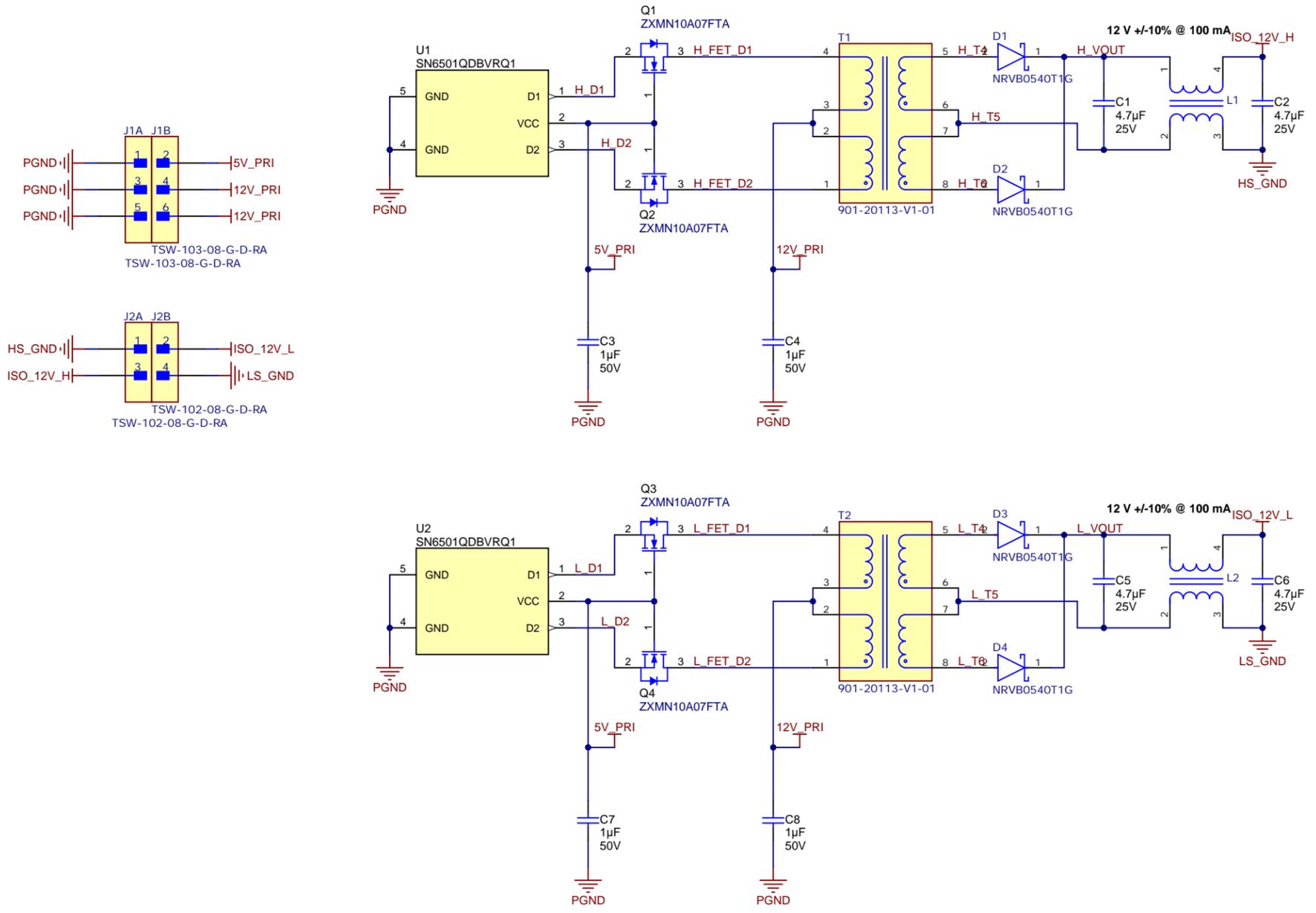
B

C

C

D

D



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: ChangeMe in variant	Designed for: Public Release	Mod. Date: 5/20/2021
TID #: N/A	Project Title: Automotive Gate Drive Supply Daughter Card	
Number: PMP22712	Rev: E2	Sheet Title:
SVN Rev: Not in version control	Assembly Variant: 001	Sheet: 2 of 3
Drawn By:	File: PMP22712_Main.SchDoc	Size: A3
Engineer: B McDonald	Contact: http://www.ti.com/support	http://www.ti.com



PCB Number: PMP22712
PCB Rev: E2

PCB
LOGO
FCC disclaimer

Variant/Label Table	
Variant	Label Text
001	ChangeMe!
002	ChangeMe!

LBL1
PCB Label

THT-14-423-10
Size: 0.65" x 0.20 "

ZZ1
Label Assembly Note
This Assembly Note is for PCB labels only

ZZ2
Assembly Note
These assemblies are ESD sensitive, ESD precautions shall be observed.

ZZ3
Assembly Note
These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ4
Assembly Note
These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

Orderable: ChangeMe in variant	Designed for: Public Release	Mod. Date: 11/18/2020
TID #: N/A	Project Title: Automotive Gate Drive Supply Daughter Card	
Number: PMP22712	Rev: E2	Sheet Title:
SVN Rev: Not in version control	Assembly Variant: 001	Sheet: 3 of 3
Drawn By:	File: PMP22712_Hardware.SchDoc	Size: B
Engineer: B McDonald	Contact: http://www.ti.com/support	

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.

