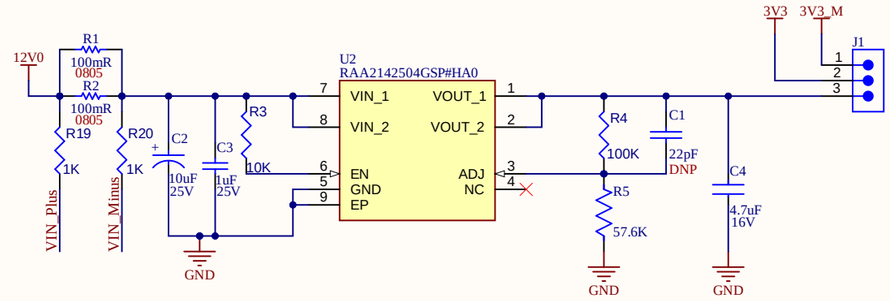
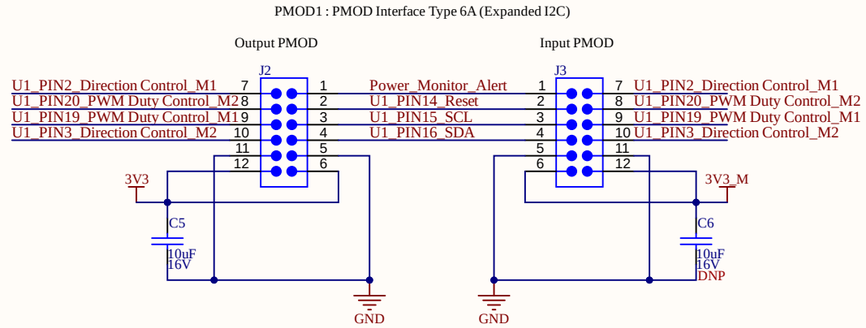
860010472002

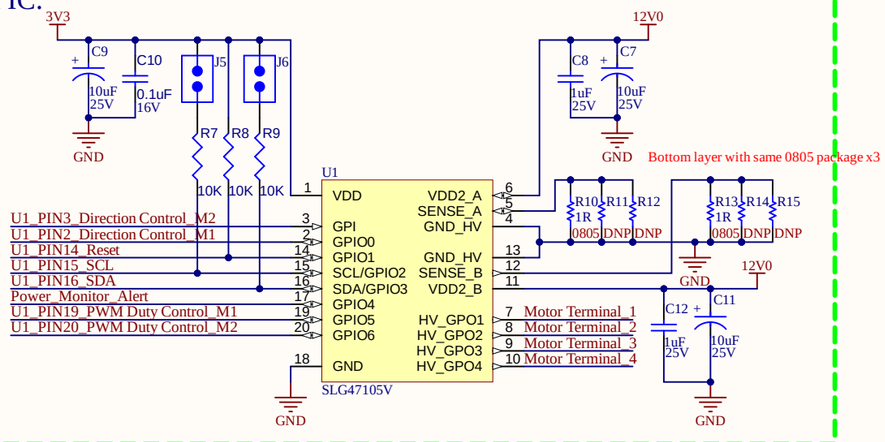
LDO : For 12V to 3.3V conversion.



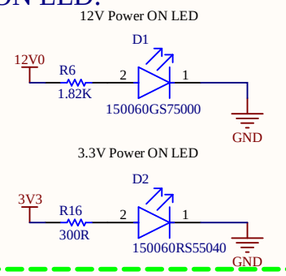
PMOD Connector :



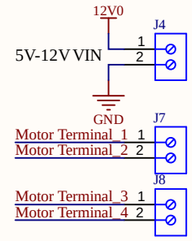
HVPAK IC:



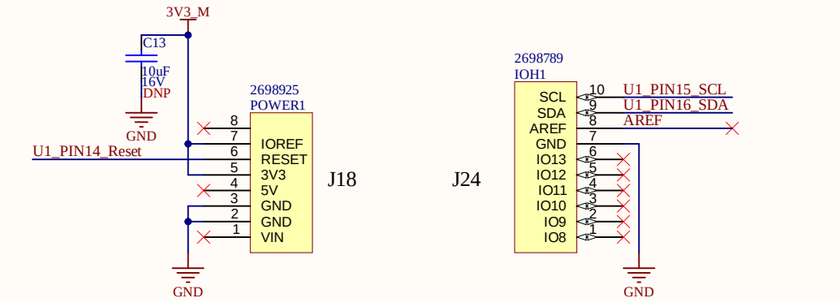
Power ON LED:



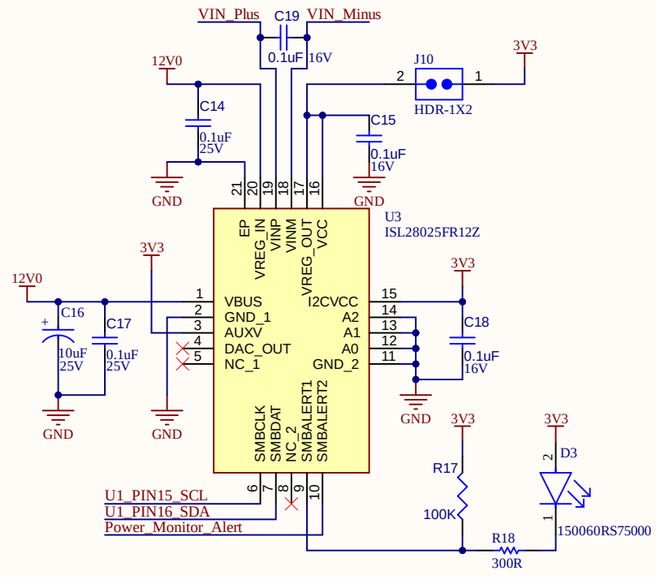
Terminal Block:



Arduino Shield:



Power Monitor Section:



Note1: if you want to operate device from PMOD please mount capacitor (C6) and check the jumper setting of J1 accordingly.
Note2: Simultaneously jumper short of J10 and J1 PIN1 & PIN2 are strongly not recommanded.
Note3: Reset pin on this board is active low.

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AS025-HVPAK PMOD

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Release Date: 10/25/2023	Revision:	Drawn by:	Checked by:	Approved By:
Last Updated: 8/23/2023	01	Gaurav	Prachi	Rishi

SHEET 1 OF 1	SIZE A3	Renesas Electronics India Pvt Ltd.

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