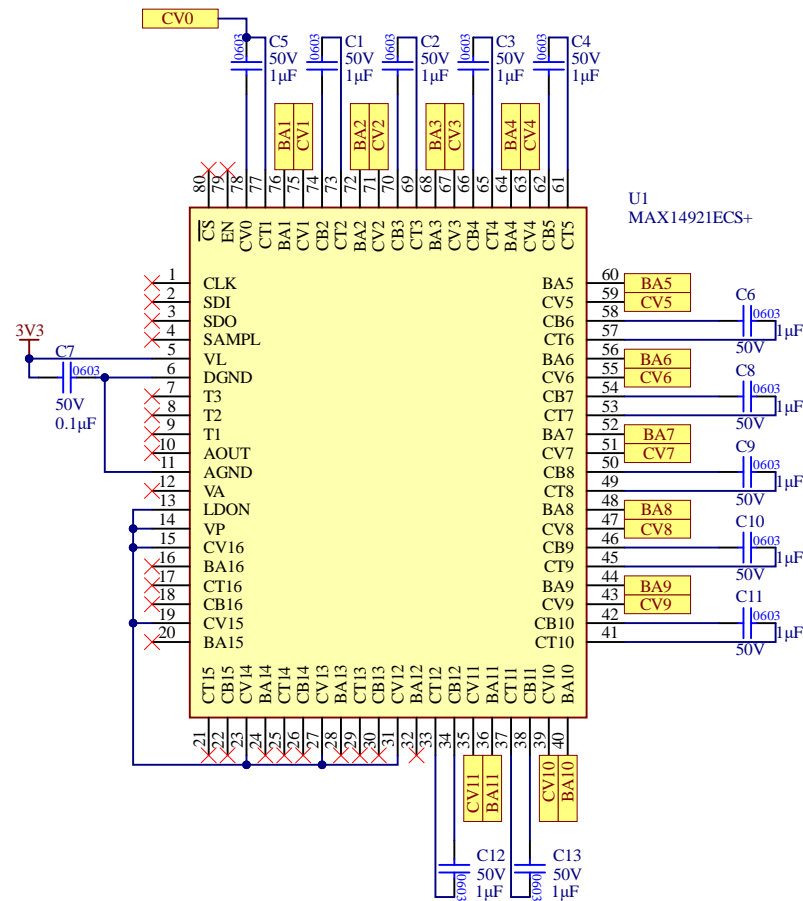
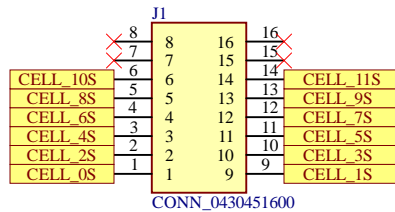



BMS

BMS IC

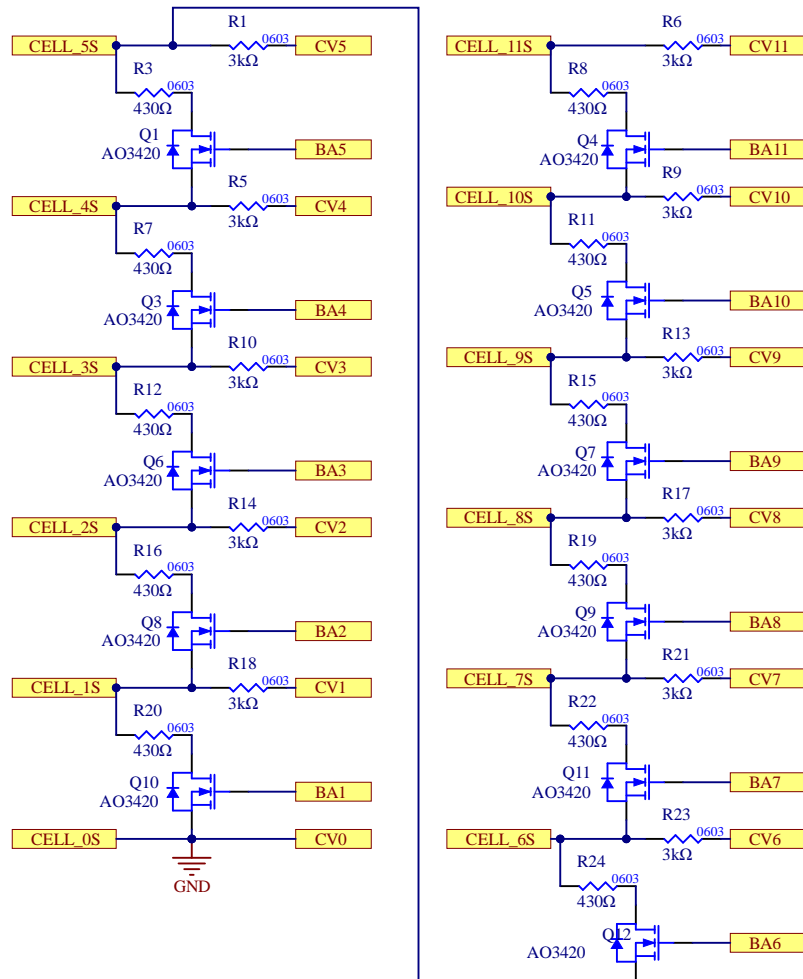


BATTERY CONNECTOR




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PROJECT Battery Management System.PrjPcb, [No Variations]			
DOCUMENT BMS.SchDoc		MODIFIED 11/30/2021	
ENGINEER Ari Wasch	REVIEWER *	SHEET 1 OF 2	

Active Cell Balancing Circuit



$$R_{BAL} = V_{cell} / I$$

$$R_{BAL} = 4.2V (Max) / 10mA (Max) \approx 430\Omega$$

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DOCUMENT BatteryBalancing.SchDoc		MODIFIED 11/30/2021	
ENGINEER Ari Wasch	REVIEWER *	SHEET 2 OF 2	