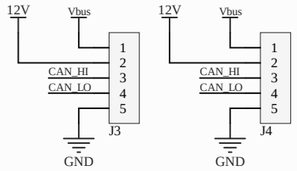
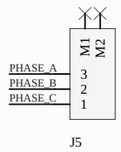
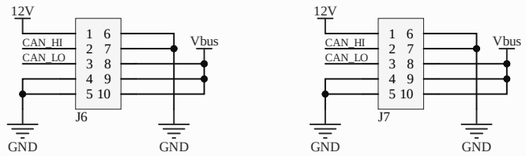
Input / Output Connectors



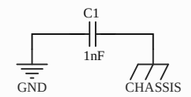
Phase Connector

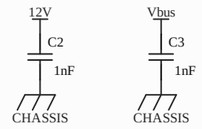


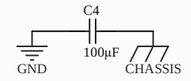
FPC IN/OUT Connectors

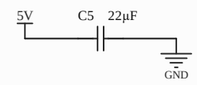


Chassis Connections



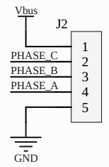




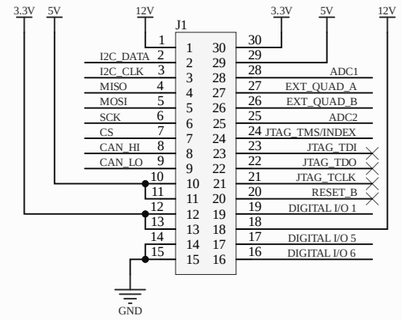


P4-37 Connectors

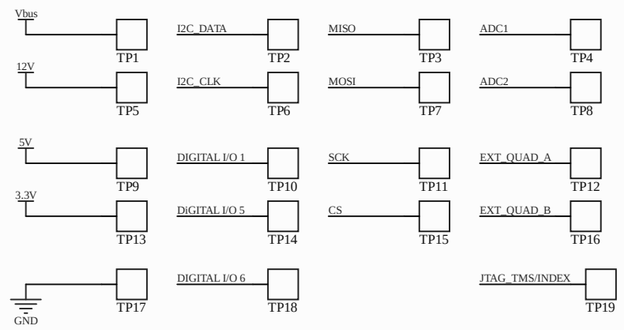
PWR & Phase



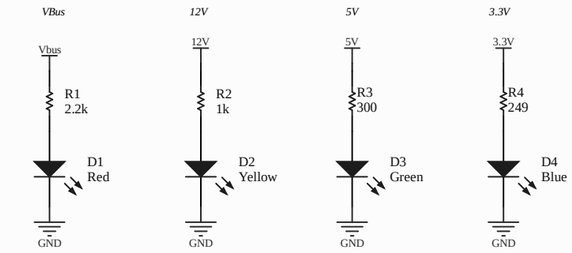
Signals



GPIO / SIGNAL BREAKOUT



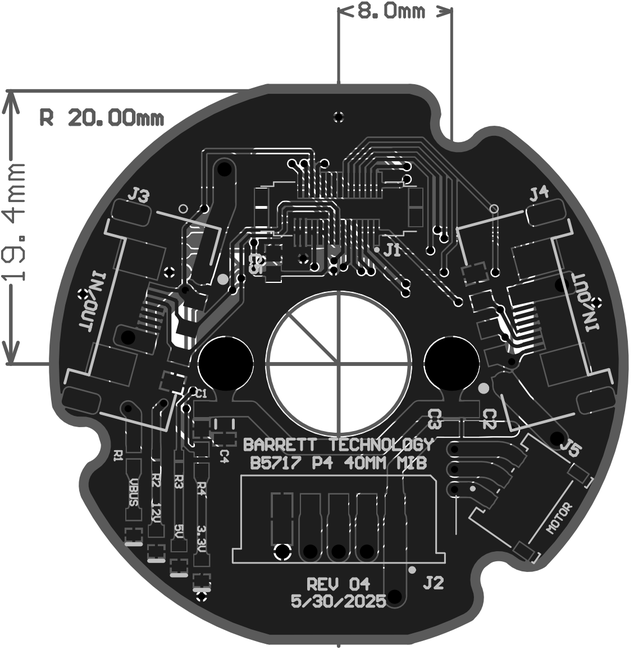
GPIO / SIGNAL BREAKOUT



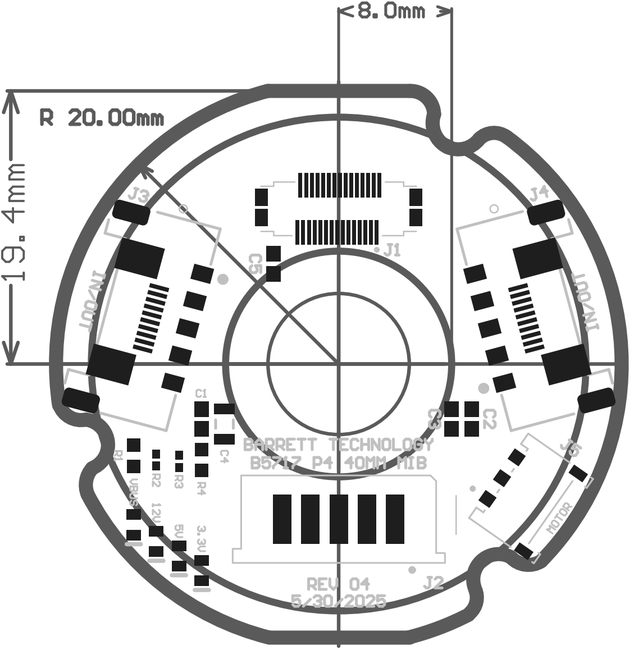
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Revised:	B. Noack	5/30/2025	Size: Tabloid	Number: B5717	Revision: 04
EE Check:	C. Valle	5/30/2025	Date: 10/29/2026	CR: N/A	Sheet 1 of 1
ME Check:	A. Yen	5/30/2025	File: C:\Users\Public\Documents\Altium\B5717 P4-37 40mm MIB\B5717 P4-37 40mm MIB.SchDoc		

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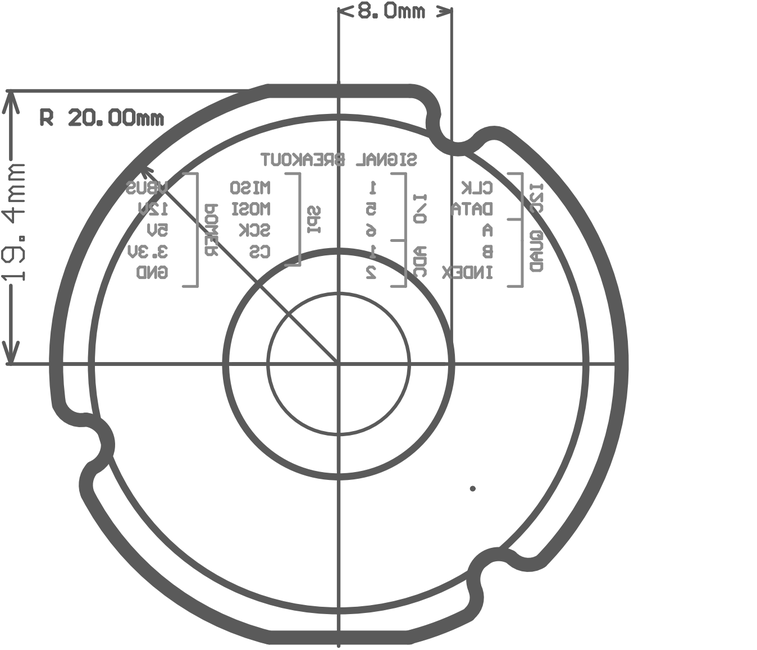
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Layer	Name	Material	Thickness	Constant	Board Layer Stack
	Top Overlay				
	Top Solder	Solder Resist	0.003mm	1	
1	L1		0.036mm		
	Core	FR-4	1.524mm	4.6	
2	L2		0.036mm		
	Bottom Solder	Solder Resist	0.003mm	1	
	Bottom Overlay				
Total board thickness:			1.600mm		

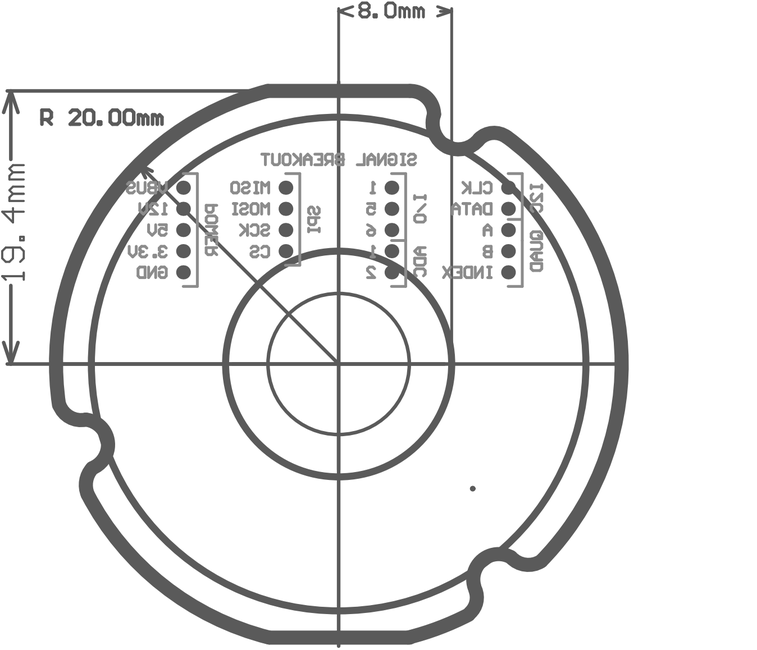


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	Bottom Overlay				
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Total board thickness: 1.600mm