Main Circuit And Support



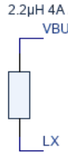
Main Circuit And Support



Main Circuit And Support

L1

2.2µH 4A / 6A sat shielded power inductor



Power And Indicators



DESIGN NOTES

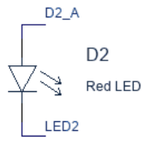
Matching net labels identify connected signals.

Assembly and DNP details are stored with each component.

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PROJECT / DOCUMENT			STATUS
Ip2326 Usbc 2S Charger			DESIGN REVIEW
DRAWN BY	CHECKED BY	DATE	REVISION
ElectroTrical	-	2026-11-12	A
DOCUMENT NUMBER		FORMAT	SHEET
ET-P22-SCH-001		A3 / LANDSCAPE	1 of 2

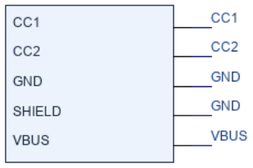
Power And Indicators



Connectors

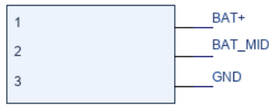
J1

USB-C 16P receptacle (USB 2.0)



J2

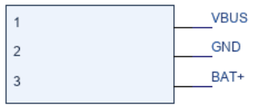
Screw terminal 3P 5.0mm (THT)



J3

DNP

2.54mm male pin header (ship loose)



DESIGN NOTES

Matching net labels identify connected signals.

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Ip2326 Usbc 2S Charger			DESIGN REVIEW
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ET-P22-SCH-002		A3 / LANDSCAPE	2 of 2