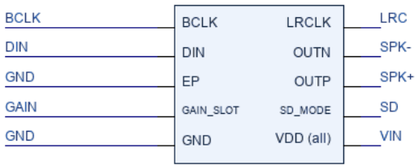
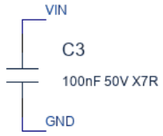
Main Circuit And Support

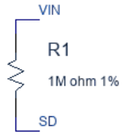
U1
MAX98357A I2S class-D mono amp, 3.2W @4 ohm



C3
100nF 50V X7R



R1
1M ohm 1%

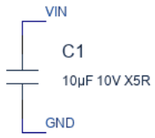


Power And Indicators

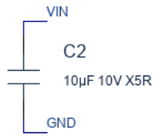
JP1
Solder jumper



C1
10µF 10V X5R



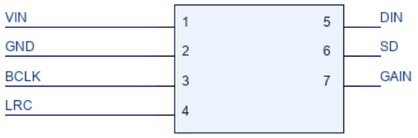
C2
10µF 10V X5R



Connectors

J3
DNP

2.54mm male pin header (ship loose)



J4
Screw terminal 2P 5.0mm 17A (THT)



DESIGN NOTES

Matching net labels identify connected signals.

Assembly and DNP details are stored with each component.

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PROJECT / DOCUMENT			STATUS
Max98357A I2S 3W Amplifier			DESIGN REVIEW
DRAWN BY	CHECKED BY	DATE	REVISION
ElectroTrical	-	2026-11-12	A
DOCUMENT NUMBER		FORMAT	SHEET
ET-A21-SCH-001		A3 / LANDSCAPE	1 of 1